

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC083019AL\
 Data File : FC043263.D
 Signal(s) : FID1A.CH
 Acq On : 31 Aug 2019 12:59
 Sample : K4580-14DL 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.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	2.595	2.554	2.625	BV	223	2966	0.10%	0.003%
2	2.640	2.625	2.656	PV	476	6326	0.22%	0.007%
3	2.669	2.656	2.692	VV	2112	19554	0.69%	0.021%
4	2.703	2.692	2.760	VV	565	8316	0.29%	0.009%
5	2.770	2.760	2.802	PV	160	1493	0.05%	0.002%
6	2.833	2.824	2.897	VV	307	4481	0.16%	0.005%
7	2.904	2.897	2.942	VV	118	2101	0.07%	0.002%
8	2.953	2.942	2.981	PV	83	1274	0.04%	0.001%
9	3.001	2.981	3.056	VV	342	5709	0.20%	0.006%
10	3.082	3.056	3.127	VV	1048	12299	0.43%	0.013%
11	3.133	3.127	3.152	VV	156	1280	0.04%	0.001%
12	3.199	3.189	3.241	PV	178	2884	0.10%	0.003%
13	3.259	3.241	3.336	VV	215	5219	0.18%	0.006%
14	3.347	3.336	3.370	PV	127	1221	0.04%	0.001%
15	3.429	3.412	3.497	VV	175	3963	0.14%	0.004%
16	3.504	3.497	3.553	PV	103	2058	0.07%	0.002%
17	3.573	3.553	3.583	VV	112	1312	0.05%	0.001%
18	3.591	3.583	3.642	VV	150	2797	0.10%	0.003%
19	3.669	3.642	3.819	VV	179	10373	0.36%	0.011%
20	3.841	3.819	3.876	VV	175	3771	0.13%	0.004%
21	3.889	3.876	3.913	PV	199	2130	0.07%	0.002%
22	3.945	3.913	4.015	VV	203	7481	0.26%	0.008%
23	4.026	4.015	4.066	VV	211	3800	0.13%	0.004%
24	4.086	4.066	4.124	VV	152	3558	0.12%	0.004%
25	4.131	4.124	4.201	VV	175	4714	0.17%	0.005%
26	4.225	4.215	4.254	VV	132	1319	0.05%	0.001%
27	4.287	4.254	4.305	VV	185	2815	0.10%	0.003%
28	4.318	4.305	4.357	VV	151	1927	0.07%	0.002%
29	4.373	4.357	4.387	PV	113	1005	0.04%	0.001%
30	4.427	4.398	4.471	VV	103	3057	0.11%	0.003%
31	4.490	4.471	4.502	PV	188	2332	0.08%	0.002%
32	4.510	4.502	4.526	VV	205	1812	0.06%	0.002%
33	4.532	4.526	4.559	VV	136	1927	0.07%	0.002%
34	4.569	4.559	4.615	VV	207	3838	0.13%	0.004%
35	4.635	4.615	4.644	VV	182	2648	0.09%	0.003%
36	4.655	4.644	4.705	VV	238	5052	0.18%	0.005%

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37	4.713	4.705	4.724	VV	163	1108	0.04%	0.001%
38	4.739	4.724	4.751	VV	196	1808	0.06%	0.002%
39	4.762	4.751	4.774	VV	129	1352	0.05%	0.001%
40	4.792	4.774	4.816	VV	158	2878	0.10%	0.003%
41	4.834	4.816	4.851	VV	176	2830	0.10%	0.003%
42	4.860	4.851	4.866	VV	138	1080	0.04%	0.001%
43	4.883	4.866	4.918	VV	207	4454	0.16%	0.005%
44	4.937	4.918	4.986	VV	240	6085	0.21%	0.006%
45	4.992	4.986	5.005	VV	181	1468	0.05%	0.002%
46	5.015	5.005	5.025	VV	155	1483	0.05%	0.002%
47	5.045	5.025	5.072	VV	178	3356	0.12%	0.004%
48	5.098	5.072	5.116	VV	174	3149	0.11%	0.003%
49	5.132	5.116	5.171	VV	392	6177	0.22%	0.007%
50	5.189	5.171	5.216	VV	336	4253	0.15%	0.005%
51	5.251	5.216	5.274	VV	158	4317	0.15%	0.005%
52	5.310	5.274	5.321	VV	163	3250	0.11%	0.003%
53	5.327	5.321	5.344	VV	117	1583	0.06%	0.002%
54	5.358	5.344	5.380	VV	134	2014	0.07%	0.002%
55	5.406	5.380	5.416	VV	153	2169	0.08%	0.002%
56	5.437	5.416	5.465	VV	164	2993	0.10%	0.003%
57	5.535	5.465	5.561	VV	292	9865	0.35%	0.010%
58	5.574	5.561	5.598	VV	424	5660	0.20%	0.006%
59	5.643	5.598	5.676	VV	270	9179	0.32%	0.010%
60	5.712	5.676	5.729	VV	232	4941	0.17%	0.005%
61	5.737	5.729	5.776	VV	177	3756	0.13%	0.004%
62	5.783	5.776	5.807	VV	166	2388	0.08%	0.003%
63	5.860	5.807	5.940	VV	237	10982	0.39%	0.012%
64	5.984	5.940	6.004	VV	209	4972	0.17%	0.005%
65	6.014	6.004	6.027	VV	183	2058	0.07%	0.002%
66	6.074	6.027	6.085	VV	261	5332	0.19%	0.006%
67	6.121	6.085	6.172	VV	291	9829	0.34%	0.010%
68	6.226	6.172	6.252	VV	274	8641	0.30%	0.009%
69	6.269	6.252	6.319	VV	240	6444	0.23%	0.007%
70	6.422	6.319	6.476	VV	268	16371	0.57%	0.017%
71	6.504	6.476	6.529	VV	380	8702	0.31%	0.009%
72	6.538	6.529	6.560	VV	277	3534	0.12%	0.004%
73	6.572	6.560	6.582	VV	221	1988	0.07%	0.002%
74	6.589	6.582	6.606	VV	214	2048	0.07%	0.002%
75	6.641	6.606	6.649	VV	205	4033	0.14%	0.004%
76	6.657	6.649	6.679	VV	251	2434	0.09%	0.003%
77	6.723	6.679	6.734	VV	148	4069	0.14%	0.004%
78	6.746	6.734	6.755	VV	127	1181	0.04%	0.001%
79	6.766	6.755	6.779	VV	157	1674	0.06%	0.002%
80	6.783	6.779	6.799	VV	158	1317	0.05%	0.001%
81	6.847	6.799	6.884	VV	587	6400	0.22%	0.007%
82	6.895	6.884	6.909	VV	137	1738	0.06%	0.002%
83	6.926	6.909	6.961	VV	202	4863	0.17%	0.005%
84	6.967	6.961	6.976	VV	281	1416	0.05%	0.002%
85	6.996	6.976	7.037	VV	198	5459	0.19%	0.006%
86	7.047	7.037	7.066	VV	181	2684	0.09%	0.003%
87	7.073	7.066	7.116	VV	215	4967	0.17%	0.005%
88	7.123	7.116	7.141	VV	183	1840	0.06%	0.002%
89	7.167	7.141	7.188	VV	180	4442	0.16%	0.005%

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90	7.199	7.188	7.251	VV	212	6189	0.22%	0.007%
91	7.284	7.251	7.294	VV	257	5083	0.18%	0.005%
92	7.301	7.294	7.399	VV	285	12308	0.43%	0.013%
93	7.419	7.399	7.462	VV	310	6816	0.24%	0.007%
94	7.485	7.462	7.543	VV	150	4584	0.16%	0.005%
95	7.550	7.543	7.569	VV	165	1022	0.04%	0.001%
96	7.584	7.569	7.624	VV	94	1439	0.05%	0.002%
97	7.649	7.624	7.676	PV	95	1267	0.04%	0.001%
98	7.739	7.676	8.045	PV	78078	1123660	39.39%	1.191%
99	8.052	8.045	8.119	VV	331	10729	0.38%	0.011%
100	8.142	8.119	8.156	VV	317	5230	0.18%	0.006%
101	8.174	8.156	8.196	VV	424	7839	0.27%	0.008%
102	8.241	8.196	8.262	VV	755	20778	0.73%	0.022%
103	8.279	8.262	8.334	VV	660	13142	0.46%	0.014%
104	8.357	8.334	8.477	VV	1981	47356	1.66%	0.050%
105	8.495	8.477	8.528	VV	272	2413	0.08%	0.003%
106	8.553	8.528	8.585	PV	254	4604	0.16%	0.005%
107	8.611	8.585	8.786	PV	31883	666116	23.35%	0.706%
108	8.809	8.786	8.902	VV	912	37108	1.30%	0.039%
109	8.908	8.902	8.922	VV	273	2751	0.10%	0.003%
110	8.937	8.922	8.949	VV	346	3690	0.13%	0.004%
111	8.991	8.949	9.049	VV	693	19837	0.70%	0.021%
112	9.093	9.049	9.142	VV	510	11141	0.39%	0.012%
113	9.167	9.142	9.179	PV	114	1547	0.05%	0.002%
114	9.274	9.179	9.292	VV	451	10251	0.36%	0.011%
115	9.306	9.292	9.344	VV	429	6651	0.23%	0.007%
116	9.366	9.344	9.377	VV	210	2933	0.10%	0.003%
117	9.400	9.377	9.409	VV	282	3783	0.13%	0.004%
118	9.432	9.409	9.451	VV	378	6809	0.24%	0.007%
119	9.462	9.451	9.474	VV	415	4598	0.16%	0.005%
120	9.492	9.474	9.522	VV	603	12560	0.44%	0.013%
121	9.571	9.522	9.588	VV	834	20940	0.73%	0.022%
122	9.631	9.588	9.664	VV	1121	39765	1.39%	0.042%
123	9.692	9.664	9.716	VV	1658	36170	1.27%	0.038%
124	9.732	9.716	9.740	VV	1301	17571	0.62%	0.019%
125	9.764	9.740	9.806	VV	1478	51697	1.81%	0.055%
126	9.875	9.806	9.909	VV	2630	114761	4.02%	0.122%
127	9.918	9.909	9.932	VV	2032	26469	0.93%	0.028%
128	9.976	9.932	9.985	VV	2505	68493	2.40%	0.073%
129	9.999	9.985	10.014	VV	2603	43379	1.52%	0.046%
130	10.032	10.014	10.050	VV	2821	55686	1.95%	0.059%
131	10.081	10.050	10.102	VV	3576	100215	3.51%	0.106%
132	10.108	10.102	10.119	VV	3237	32215	1.13%	0.034%
133	10.139	10.119	10.159	VV	3897	81857	2.87%	0.087%
134	10.172	10.159	10.188	VV	3754	63399	2.22%	0.067%
135	10.258	10.188	10.274	VV	4675	216208	7.58%	0.229%
136	10.304	10.274	10.319	VV	5104	131816	4.62%	0.140%
137	10.353	10.319	10.369	VV	6180	166811	5.85%	0.177%
138	10.378	10.369	10.392	VV	5729	78275	2.74%	0.083%
139	10.407	10.392	10.416	VV	5916	84688	2.97%	0.090%
140	10.483	10.416	10.496	VV	7220	306990	10.76%	0.325%
141	10.509	10.496	10.518	VV	7055	95009	3.33%	0.101%

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142	10.585	10.518	10.623	VV	8298	484368	16.98%	0.513%
143	10.668	10.623	10.682	VV	8968	303485	10.64%	0.322%
144	10.706	10.682	10.715	VV	9171	177752	6.23%	0.188%
145	10.742	10.715	10.752	VV	9975	212763	7.46%	0.226%
146	10.776	10.752	10.786	VV	10841	203774	7.14%	0.216%
147	10.809	10.786	10.826	VV	10787	254654	8.93%	0.270%
148	10.838	10.826	10.859	VV	10835	214616	7.52%	0.227%
149	10.933	10.859	10.956	VV	14427	693794	24.32%	0.735%
150	10.983	10.956	10.994	VV	13523	298879	10.48%	0.317%
151	11.033	10.994	11.047	VV	13727	421400	14.77%	0.447%
152	11.075	11.047	11.112	VV	14832	546976	19.18%	0.580%
153	11.174	11.112	11.182	VV	15310	615103	21.57%	0.652%
154	11.208	11.182	11.248	VV	16911	630462	22.10%	0.668%
155	11.311	11.248	11.329	VV	17786	825199	28.93%	0.875%
156	11.336	11.329	11.347	VV	17388	190402	6.68%	0.202%
157	11.374	11.347	11.421	VV	21366	856265	30.02%	0.908%
158	11.456	11.421	11.469	VV	20121	550822	19.31%	0.584%
159	11.477	11.469	11.491	VV	20186	256355	8.99%	0.272%
160	11.509	11.491	11.531	VV	20844	481998	16.90%	0.511%
161	11.617	11.531	11.652	VV	144089	2852319	100.00%	3.023%
162	11.673	11.652	11.685	VV	24131	452238	15.86%	0.479%
163	11.706	11.685	11.735	VV	24778	721766	25.30%	0.765%
164	11.753	11.735	11.777	VV	24457	608638	21.34%	0.645%
165	11.825	11.777	11.845	VV	26641	1030203	36.12%	1.092%
166	11.859	11.845	11.884	VV	26609	597456	20.95%	0.633%
167	11.915	11.884	11.934	VV	29522	811522	28.45%	0.860%
168	11.963	11.934	11.979	VV	28100	736434	25.82%	0.781%
169	11.984	11.979	12.006	VV	27597	430358	15.09%	0.456%
170	12.070	12.006	12.094	VV	29255	1461405	51.24%	1.549%
171	12.112	12.094	12.154	VV	29794	1023336	35.88%	1.085%
172	12.191	12.154	12.201	VV	29190	791210	27.74%	0.839%
173	12.230	12.201	12.281	VV	31564	1445006	50.66%	1.532%
174	12.302	12.281	12.317	VV	31146	667516	23.40%	0.708%
175	12.329	12.317	12.342	VV	31130	461167	16.17%	0.489%
176	12.385	12.342	12.409	VV	33993	1269310	44.50%	1.345%
177	12.415	12.409	12.430	VV	31191	385438	13.51%	0.409%
178	12.444	12.430	12.489	VV	31376	1083385	37.98%	1.148%
179	12.508	12.489	12.516	VV	31028	496089	17.39%	0.526%
180	12.574	12.516	12.607	VV	33287	1755141	61.53%	1.860%
181	12.629	12.607	12.653	VV	33116	873206	30.61%	0.926%
182	12.696	12.653	12.706	VV	33583	1027231	36.01%	1.089%
183	12.734	12.706	12.759	VV	33832	1058955	37.13%	1.122%
184	12.763	12.759	12.792	VV	33365	637814	22.36%	0.676%
185	12.813	12.792	12.827	VV	32494	679219	23.81%	0.720%
186	12.867	12.827	12.896	VV	34408	1332614	46.72%	1.413%
187	12.940	12.896	12.958	VV	33298	1216396	42.65%	1.289%
188	12.971	12.958	12.982	VV	33531	487651	17.10%	0.517%
189	12.990	12.982	12.998	VV	33382	315450	11.06%	0.334%
190	13.040	12.998	13.092	VV	116345	2771557	97.17%	2.938%
191	13.150	13.092	13.181	VV	36432	1770807	62.08%	1.877%
192	13.192	13.181	13.229	VV	34927	961652	33.71%	1.019%
193	13.263	13.229	13.297	VV	34732	1364153	47.83%	1.446%
194	13.306	13.297	13.327	VV	33479	586601	20.57%	0.622%

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195	13.348	13.327	13.357	VV	33294	584422	20.49%	0.619%
196	13.383	13.357	13.391	VV	34020	672764	23.59%	0.713%
197	13.398	13.391	13.429	VV	33520	736949	25.84%	0.781%
198	13.518	13.429	13.543	VV	34391	2228646	78.13%	2.362%
199	13.550	13.543	13.562	VV	31438	361715	12.68%	0.383%
200	13.588	13.562	13.612	VV	32227	946849	33.20%	1.004%
201	13.624	13.612	13.651	VV	32145	729969	25.59%	0.774%
202	13.661	13.651	13.704	VV	32368	1011046	35.45%	1.072%
203	13.709	13.704	13.732	VV	31638	526918	18.47%	0.559%
204	13.776	13.732	13.808	VV	33593	1466921	51.43%	1.555%
205	13.834	13.808	13.877	VV	32775	1286949	45.12%	1.364%
206	13.889	13.877	13.916	VV	31236	698168	24.48%	0.740%
207	13.935	13.916	13.969	VV	30268	952134	33.38%	1.009%
208	14.009	13.969	14.047	VV	32888	1405370	49.27%	1.490%
209	14.065	14.047	14.082	VV	29142	606203	21.25%	0.643%
210	14.109	14.082	14.129	VV	28325	775157	27.18%	0.822%
211	14.145	14.129	14.167	VV	28477	639496	22.42%	0.678%
212	14.201	14.167	14.226	VV	29342	988217	34.65%	1.047%
213	14.261	14.226	14.282	VV	29023	957349	33.56%	1.015%
214	14.294	14.282	14.357	VV	28917	1200747	42.10%	1.273%
215	14.375	14.357	14.401	VV	26774	676628	23.72%	0.717%
216	14.415	14.401	14.434	VV	26149	508693	17.83%	0.539%
217	14.466	14.434	14.507	VV	27338	1114828	39.08%	1.182%
218	14.515	14.507	14.525	VV	24031	253890	8.90%	0.269%
219	14.540	14.525	14.562	VV	23944	521701	18.29%	0.553%
220	14.569	14.562	14.577	VV	23283	209286	7.34%	0.222%
221	14.599	14.577	14.671	VV	26437	1327912	46.56%	1.408%
222	14.694	14.671	14.712	VV	22533	542429	19.02%	0.575%
223	14.752	14.712	14.794	VV	23526	1082359	37.95%	1.147%
224	14.818	14.794	14.857	VV	20913	768012	26.93%	0.814%
225	14.884	14.857	14.895	VV	21920	474457	16.63%	0.503%
226	14.905	14.895	14.982	VV	21597	1043853	36.60%	1.106%
227	15.006	14.982	15.066	VV	18556	876808	30.74%	0.929%
228	15.084	15.066	15.109	VV	16888	427600	14.99%	0.453%
229	15.134	15.109	15.184	VV	16412	691465	24.24%	0.733%
230	15.209	15.184	15.228	VV	14974	383291	13.44%	0.406%
231	15.270	15.228	15.293	VV	17873	624493	21.89%	0.662%
232	15.300	15.293	15.349	VV	15803	496769	17.42%	0.527%
233	15.363	15.349	15.381	VV	13743	257042	9.01%	0.272%
234	15.416	15.381	15.452	VV	16396	570570	20.00%	0.605%
235	15.472	15.452	15.516	VV	13055	434675	15.24%	0.461%
236	15.518	15.516	15.524	VV	10674	55449	1.94%	0.059%
237	15.551	15.524	15.574	VV	11035	310117	10.87%	0.329%
238	15.585	15.574	15.596	VV	10621	137362	4.82%	0.146%
239	15.624	15.596	15.649	VV	11665	339258	11.89%	0.360%
240	15.655	15.649	15.674	VV	10436	148459	5.20%	0.157%
241	15.683	15.674	15.697	VV	9526	129641	4.55%	0.137%
242	15.719	15.697	15.756	VV	10311	328676	11.52%	0.348%
243	15.787	15.756	15.827	VV	10251	375108	13.15%	0.398%
244	15.852	15.827	15.866	VV	8597	190514	6.68%	0.202%
245	15.887	15.866	15.907	VV	9417	209362	7.34%	0.222%
246	15.921	15.907	15.962	VV	8437	250366	8.78%	0.265%

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247	15.979	15.962	16.009	VV	7126	193829	6.80%	0.205%
248	16.027	16.009	16.051	VV	6804	162493	5.70%	0.172%
249	16.068	16.051	16.088	VV	7027	145421	5.10%	0.154%
250	16.110	16.088	16.145	VV	7795	221293	7.76%	0.235%
251	16.193	16.145	16.216	VV	6215	233448	8.18%	0.247%
252	16.253	16.216	16.277	VV	5961	200009	7.01%	0.212%
253	16.289	16.277	16.321	VV	4970	119593	4.19%	0.127%
254	16.344	16.321	16.361	VV	4913	108825	3.82%	0.115%
255	16.375	16.361	16.407	VV	5364	117869	4.13%	0.125%
256	16.430	16.407	16.442	VV	4560	87974	3.08%	0.093%
257	16.461	16.442	16.510	VV	5633	167982	5.89%	0.178%
258	16.520	16.510	16.569	VV	3396	106192	3.72%	0.113%
259	16.597	16.569	16.624	VV	3342	91107	3.19%	0.097%
260	16.645	16.624	16.698	VV	2954	107104	3.75%	0.114%
261	16.710	16.698	16.727	VV	2448	38510	1.35%	0.041%
262	16.741	16.727	16.761	VV	2568	48352	1.70%	0.051%
263	16.768	16.761	16.776	VV	2193	19843	0.70%	0.021%
264	16.788	16.776	16.795	VV	2254	22843	0.80%	0.024%
265	16.840	16.795	16.863	VV	4204	121717	4.27%	0.129%
266	16.870	16.863	16.924	VV	2728	66050	2.32%	0.070%
267	16.941	16.924	16.971	VV	1599	39594	1.39%	0.042%
268	16.977	16.971	17.005	VV	1458	20842	0.73%	0.022%
269	17.029	17.005	17.056	VV	1498	33680	1.18%	0.036%
270	17.084	17.056	17.127	VV	1937	56111	1.97%	0.059%
271	17.134	17.127	17.151	VV	1043	13156	0.46%	0.014%
272	17.173	17.151	17.202	VV	1801	38055	1.33%	0.040%
273	17.224	17.202	17.247	VV	1841	38009	1.33%	0.040%
274	17.288	17.247	17.315	VV	3603	71046	2.49%	0.075%
275	17.330	17.315	17.356	VV	872	17489	0.61%	0.019%
276	17.377	17.356	17.387	VV	722	11838	0.42%	0.013%
277	17.413	17.387	17.472	VV	1222	34317	1.20%	0.036%
278	17.491	17.472	17.527	VV	674	10190	0.36%	0.011%
279	17.550	17.527	17.561	PV	436	4758	0.17%	0.005%
280	17.584	17.561	17.609	VV	512	9105	0.32%	0.010%
281	17.632	17.609	17.649	VV	788	12871	0.45%	0.014%
282	17.683	17.649	17.694	VV	794	15286	0.54%	0.016%
283	17.722	17.694	17.749	VV	3738	55890	1.96%	0.059%
284	17.816	17.749	17.839	VV	1181	28055	0.98%	0.030%
285	17.853	17.839	17.866	VV	744	8612	0.30%	0.009%
286	17.879	17.866	17.889	VV	830	9650	0.34%	0.010%
287	17.909	17.889	17.934	VV	1477	23507	0.82%	0.025%
288	17.952	17.934	17.972	PV	682	8782	0.31%	0.009%
289	18.000	17.972	18.027	VV	459	9922	0.35%	0.011%
290	18.049	18.027	18.072	VV	1007	17067	0.60%	0.018%
291	18.104	18.072	18.124	VV	2491	55890	1.96%	0.059%
292	18.144	18.124	18.173	VV	4617	78668	2.76%	0.083%
293	18.198	18.173	18.222	VV	1340	27880	0.98%	0.030%
294	18.241	18.222	18.256	VV	1235	18929	0.66%	0.020%
295	18.277	18.256	18.296	VV	882	15944	0.56%	0.017%
296	18.311	18.296	18.334	VV	818	15188	0.53%	0.016%
297	18.344	18.334	18.371	VV	740	9492	0.33%	0.010%
298	18.410	18.371	18.422	PV	619	15900	0.56%	0.017%
299	18.439	18.422	18.467	VV	1318	23417	0.82%	0.025%

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300	18.476	18.467	18.487	VV	1008	7546	0.26%	0.008%
301	18.498	18.487	18.507	VV	517	3878	0.14%	0.004%
302	18.549	18.507	18.581	VV	5172	95012	3.33%	0.101%
303	18.592	18.581	18.611	VV	720	7317	0.26%	0.008%
304	18.659	18.611	18.669	PV	790	19838	0.70%	0.021%
305	18.677	18.669	18.687	VV	490	4380	0.15%	0.005%
306	18.704	18.687	18.712	VV	575	6092	0.21%	0.006%
307	18.743	18.712	18.774	VV	1089	19684	0.69%	0.021%
308	18.837	18.774	18.863	PV	907	28468	1.00%	0.030%
309	18.947	18.863	18.983	PV	4640	127544	4.47%	0.135%
310	18.999	18.983	19.007	VV	1750	23425	0.82%	0.025%
311	19.023	19.007	19.033	VV	1945	25030	0.88%	0.027%
312	19.047	19.033	19.055	VV	1757	20916	0.73%	0.022%
313	19.064	19.055	19.072	VV	2000	15820	0.55%	0.017%
314	19.091	19.072	19.098	VV	2012	26081	0.91%	0.028%
315	19.112	19.098	19.124	VV	1957	24513	0.86%	0.026%
316	19.181	19.124	19.209	VV	3137	116009	4.07%	0.123%
317	19.224	19.209	19.254	VV	2756	58795	2.06%	0.062%
318	19.281	19.254	19.292	VV	2592	44720	1.57%	0.047%
319	19.333	19.292	19.357	VV	4305	115916	4.06%	0.123%
320	19.396	19.357	19.431	VV	4020	142488	5.00%	0.151%
321	19.460	19.431	19.471	VV	4174	85272	2.99%	0.090%
322	19.482	19.471	19.496	VV	4117	58485	2.05%	0.062%
323	19.512	19.496	19.526	VV	4261	68593	2.40%	0.073%
324	19.561	19.526	19.582	VV	4782	137626	4.83%	0.146%
325	19.616	19.582	19.643	VV	5047	159352	5.59%	0.169%
326	19.704	19.643	19.730	VV	7173	273345	9.58%	0.290%
327	19.760	19.730	19.774	VV	5756	141144	4.95%	0.150%
328	19.781	19.774	19.787	VV	5493	40563	1.42%	0.043%
329	19.807	19.787	19.817	VV	5860	96799	3.39%	0.103%
330	19.830	19.817	19.839	VV	5407	69858	2.45%	0.074%
331	19.871	19.839	19.906	VV	7524	255684	8.96%	0.271%
332	20.001	19.906	20.022	VV	8643	523598	18.36%	0.555%
333	20.068	20.022	20.090	VV	10636	374562	13.13%	0.397%
334	20.147	20.090	20.157	VV	10571	398231	13.96%	0.422%
335	20.225	20.157	20.242	VV	13106	597987	20.96%	0.634%
336	20.285	20.242	20.301	VV	13616	436178	15.29%	0.462%
337	20.309	20.301	20.326	VV	13391	194516	6.82%	0.206%
338	20.347	20.326	20.355	VV	13020	230176	8.07%	0.244%
339	20.375	20.355	20.384	VV	13462	223361	7.83%	0.237%
340	20.425	20.384	20.438	VV	15410	461686	16.19%	0.489%
341	20.495	20.438	20.504	VV	15329	590342	20.70%	0.626%
342	20.514	20.504	20.553	VV	15294	417457	14.64%	0.442%
343	20.578	20.553	20.586	VV	14124	265098	9.29%	0.281%
344	20.599	20.586	20.609	VV	13749	187399	6.57%	0.199%
345	20.624	20.609	20.674	VV	12962	478322	16.77%	0.507%
346	20.690	20.674	20.699	VV	11927	167766	5.88%	0.178%
347	20.706	20.699	20.721	VV	11392	148862	5.22%	0.158%
348	20.729	20.721	20.761	VV	11420	262461	9.20%	0.278%
349	20.767	20.761	20.781	VV	10569	125344	4.39%	0.133%
350	20.818	20.781	20.841	VV	11315	384244	13.47%	0.407%
351	20.866	20.841	20.901	VV	10549	357168	12.52%	0.379%

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352	20.916	20.901	20.934	VV	9886	188200	6.60%	0.199%	
353	20.945	20.934	20.959	VV	9552	139803	4.90%	0.148%	
354	20.967	20.959	21.033	VV	9446	363300	12.74%	0.385%	
355	21.042	21.033	21.054	VV	7147	89564	3.14%	0.095%	

Sum of corrected areas: 94343261

Alaphatic EPH 082719.M Tue Sep 03 11:13:03 2019