

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092319AL\
 Data File : FC043598.D
 Signal(s) : FID1A.CH
 Acq On : 23 Sep 2019 19:21
 Sample : K4665-05D
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 091619.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	3.435	3.402	3.444	PV	2913	22752	0.19%	0.006%
2	3.458	3.444	3.474	PV	10787	80408	0.67%	0.023%
3	3.487	3.474	3.518	PV	3334	27756	0.23%	0.008%
4	3.538	3.518	3.547	PV	1440	14041	0.12%	0.004%
5	3.564	3.547	3.578	VV	6577	70407	0.58%	0.020%
6	3.588	3.578	3.601	VV	4566	45262	0.38%	0.013%
7	3.614	3.601	3.624	VV	4375	42508	0.35%	0.012%
8	3.633	3.624	3.665	VV	3916	59455	0.49%	0.017%
9	3.678	3.665	3.687	VV	5518	42967	0.36%	0.012%
10	3.703	3.687	3.735	VV	16068	216656	1.80%	0.062%
11	3.764	3.735	3.777	VV	7662	103847	0.86%	0.030%
12	3.804	3.777	3.814	VV	9682	134512	1.12%	0.038%
13	3.827	3.814	3.849	VV	10302	167942	1.40%	0.048%
14	3.877	3.849	3.914	VV	17837	336140	2.79%	0.096%
15	3.931	3.914	3.964	VV	13950	221026	1.84%	0.063%
16	3.976	3.964	3.993	VV	13507	128166	1.06%	0.037%
17	4.017	3.993	4.068	VV	23012	513389	4.26%	0.147%
18	4.107	4.068	4.116	VV	17312	251489	2.09%	0.072%
19	4.127	4.116	4.145	VV	16573	208066	1.73%	0.059%
20	4.192	4.145	4.216	VV	19545	528418	4.39%	0.151%
21	4.227	4.216	4.235	VV	4965	46991	0.39%	0.013%
22	4.274	4.235	4.289	VV	28728	508950	4.23%	0.145%
23	4.303	4.289	4.330	VV	29191	411438	3.42%	0.118%
24	4.342	4.330	4.380	VV	12458	216162	1.80%	0.062%
25	4.411	4.380	4.428	VV	16205	252096	2.09%	0.072%
26	4.452	4.428	4.471	VV	21373	321894	2.67%	0.092%
27	4.493	4.471	4.527	VV	34081	552420	4.59%	0.158%
28	4.542	4.527	4.557	VV	38111	388398	3.23%	0.111%
29	4.567	4.557	4.590	VV	18288	273890	2.28%	0.078%
30	4.604	4.590	4.627	VV	10767	182886	1.52%	0.052%
31	4.652	4.627	4.678	VV	21662	429098	3.56%	0.123%
32	4.693	4.678	4.707	VV	29105	354444	2.94%	0.101%
33	4.716	4.707	4.729	VV	16591	187535	1.56%	0.054%
34	4.743	4.729	4.760	VV	26210	301785	2.51%	0.086%
35	4.776	4.760	4.785	VV	26591	281798	2.34%	0.080%
36	4.795	4.785	4.804	VV	23457	237171	1.97%	0.068%

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37	4.821	4.804	4.835	VV	30368	458125	3.81%	0.131%
38	4.844	4.835	4.853	VV	22780	239359	1.99%	0.068%
39	4.873	4.853	4.884	VV	40466	549937	4.57%	0.157%
40	4.898	4.884	4.928	VV	46314	774856	6.44%	0.221%
41	4.965	4.928	4.985	VV	73345	1357818	11.28%	0.388%
42	5.020	4.985	5.067	VV	35533	1055801	8.77%	0.302%
43	5.095	5.067	5.104	VV	21303	329645	2.74%	0.094%
44	5.135	5.104	5.169	VV	36217	1060576	8.81%	0.303%
45	5.183	5.169	5.195	VV	37231	439971	3.66%	0.126%
46	5.209	5.195	5.248	VV	54700	1098457	9.13%	0.314%
47	5.255	5.248	5.272	VV	24219	273461	2.27%	0.078%
48	5.290	5.272	5.303	VV	16246	257125	2.14%	0.073%
49	5.325	5.303	5.335	VV	36512	501776	4.17%	0.143%
50	5.344	5.335	5.368	VV	30016	518199	4.30%	0.148%
51	5.394	5.368	5.404	VV	50561	794561	6.60%	0.227%
52	5.414	5.404	5.430	VV	51315	644480	5.35%	0.184%
53	5.442	5.430	5.456	VV	34197	458833	3.81%	0.131%
54	5.472	5.456	5.494	VV	41006	641113	5.33%	0.183%
55	5.522	5.494	5.536	VV	73141	1168658	9.71%	0.334%
56	5.552	5.536	5.574	VV	110554	1446175	12.01%	0.413%
57	5.589	5.574	5.623	VV	38441	751172	6.24%	0.215%
58	5.650	5.623	5.684	VV	26643	787752	6.54%	0.225%
59	5.706	5.684	5.762	VV	81081	1815722	15.08%	0.519%
60	5.807	5.762	5.844	VV	89990	2448277	20.34%	0.699%
61	5.858	5.844	5.874	VV	56164	724371	6.02%	0.207%
62	5.897	5.874	5.948	VV	90705	2192258	18.21%	0.626%
63	5.969	5.948	5.994	VV	66981	1123040	9.33%	0.321%
64	6.015	5.994	6.052	VV	66444	1531341	12.72%	0.437%
65	6.067	6.052	6.083	VV	42945	683615	5.68%	0.195%
66	6.109	6.083	6.130	VV	52622	1126306	9.36%	0.322%
67	6.156	6.130	6.179	VV	42848	1000702	8.31%	0.286%
68	6.207	6.179	6.224	VV	67351	1389473	11.54%	0.397%
69	6.241	6.224	6.268	VV	58359	1287571	10.70%	0.368%
70	6.283	6.268	6.311	VV	59705	1273910	10.58%	0.364%
71	6.332	6.311	6.352	VV	66049	1195623	9.93%	0.341%
72	6.370	6.352	6.389	VV	54823	905135	7.52%	0.259%
73	6.436	6.389	6.460	VV	80600	2286259	18.99%	0.653%
74	6.488	6.460	6.501	VV	76859	1321573	10.98%	0.377%
75	6.511	6.501	6.541	VV	66341	1167260	9.70%	0.333%
76	6.579	6.541	6.591	VV	39822	1062365	8.83%	0.303%
77	6.634	6.591	6.654	VV	69995	1858730	15.44%	0.531%
78	6.686	6.654	6.704	VV	65235	1537774	12.78%	0.439%
79	6.712	6.704	6.728	VV	40469	553885	4.60%	0.158%
80	6.771	6.728	6.790	VV	81530	2016890	16.76%	0.576%
81	6.809	6.790	6.854	VV	46994	1592004	13.23%	0.455%
82	6.894	6.854	6.917	VV	133990	2442914	20.29%	0.698%
83	6.959	6.917	6.974	VV	54141	1536974	12.77%	0.439%
84	7.008	6.974	7.026	VV	61287	1646258	13.68%	0.470%
85	7.050	7.026	7.070	VV	73477	1479508	12.29%	0.423%
86	7.087	7.070	7.105	VV	52778	995743	8.27%	0.284%
87	7.121	7.105	7.169	VV	95778	2257630	18.76%	0.645%
88	7.188	7.169	7.227	VV	70623	1999896	16.61%	0.571%
89	7.258	7.227	7.274	VV	58999	1382776	11.49%	0.395%

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90	7.285	7.274	7.304	VV	54239	814269	6.76%	0.233%
91	7.328	7.304	7.349	VV	39579	1018237	8.46%	0.291%
92	7.367	7.349	7.375	VV	51834	721653	6.00%	0.206%
93	7.399	7.375	7.436	VV	122628	2772578	23.03%	0.792%
94	7.452	7.436	7.474	VV	61255	1167388	9.70%	0.333%
95	7.489	7.474	7.522	VV	52693	1326203	11.02%	0.379%
96	7.531	7.522	7.545	VV	36634	481649	4.00%	0.138%
97	7.582	7.545	7.620	VV	78555	2364737	19.65%	0.675%
98	7.635	7.620	7.663	VV	57205	1090889	9.06%	0.312%
99	7.677	7.663	7.688	VV	38484	525413	4.36%	0.150%
100	7.788	7.775	7.817	VV	51325	1113960	9.25%	0.318%
101	7.840	7.817	7.860	VV	52700	1219569	10.13%	0.348%
102	7.874	7.860	7.894	VV	50278	902414	7.50%	0.258%
103	7.917	7.894	7.937	VV	53997	1138194	9.46%	0.325%
104	7.964	7.937	7.986	VV	53588	1251717	10.40%	0.358%
105	8.011	7.986	8.025	VV	72537	1236808	10.27%	0.353%
106	8.034	8.025	8.064	VV	58525	1041313	8.65%	0.297%
107	8.087	8.064	8.104	VV	63458	1115964	9.27%	0.319%
108	8.119	8.104	8.130	VV	44544	656874	5.46%	0.188%
109	8.141	8.130	8.162	VV	42892	717563	5.96%	0.205%
110	8.182	8.162	8.195	VV	47771	778491	6.47%	0.222%
111	8.210	8.195	8.224	VV	48080	727153	6.04%	0.208%
112	8.262	8.224	8.297	VV	89028	2376045	19.74%	0.679%
113	8.308	8.297	8.325	VV	47176	700132	5.82%	0.200%
114	8.342	8.325	8.365	VV	43143	965309	8.02%	0.276%
115	8.378	8.365	8.399	VV	43663	784007	6.51%	0.224%
116	8.432	8.399	8.447	VV	44570	1064466	8.84%	0.304%
117	8.457	8.447	8.470	VV	37945	473856	3.94%	0.135%
118	8.491	8.470	8.524	VV	50076	1217586	10.12%	0.348%
119	8.556	8.524	8.570	VV	33574	845107	7.02%	0.241%
120	8.709	8.694	8.737	VV	35223	865361	7.19%	0.247%
121	8.746	8.737	8.774	VV	36122	706542	5.87%	0.202%
122	8.792	8.774	8.820	VV	55390	1016696	8.45%	0.290%
123	8.843	8.820	8.856	VV	27770	544988	4.53%	0.156%
124	8.872	8.856	8.895	VV	28542	567964	4.72%	0.162%
125	8.917	8.895	8.986	VV	26421	1258551	10.46%	0.359%
126	9.021	8.986	9.040	VV	26761	730660	6.07%	0.209%
127	9.078	9.040	9.115	VV	50343	1230325	10.22%	0.351%
128	9.130	9.115	9.146	VV	20216	340530	2.83%	0.097%
129	9.161	9.146	9.199	VV	21203	544301	4.52%	0.155%
130	9.211	9.199	9.226	VV	16348	249654	2.07%	0.071%
131	9.239	9.226	9.265	VV	15616	311562	2.59%	0.089%
132	9.283	9.265	9.299	VV	16352	277856	2.31%	0.079%
133	9.311	9.299	9.327	VV	15951	239532	1.99%	0.068%
134	9.337	9.327	9.349	VV	14279	176935	1.47%	0.051%
135	9.368	9.349	9.390	VV	15077	333245	2.77%	0.095%
136	9.407	9.390	9.430	VV	13180	304660	2.53%	0.087%
137	9.447	9.430	9.505	VV	17421	601413	5.00%	0.172%
138	9.534	9.505	9.557	VV	16134	402633	3.34%	0.115%
139	9.575	9.557	9.595	VV	12534	250709	2.08%	0.072%
140	9.606	9.595	9.617	VV	9328	112516	0.93%	0.032%
141	9.632	9.617	9.657	VV	11637	223807	1.86%	0.064%

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142	9.688	9.657	9.720	VV	8959	280552	2.33%	0.080%
143	9.766	9.720	9.777	VV	7827	229380	1.91%	0.066%
144	9.806	9.777	9.830	VV	10783	283145	2.35%	0.081%
145	9.849	9.830	9.915	VV	27692	545993	4.54%	0.156%
146	9.930	9.915	10.001	VV	5885	229711	1.91%	0.066%
147	10.030	10.001	10.077	VV	5105	176445	1.47%	0.050%
148	10.123	10.077	10.142	VV	4373	126045	1.05%	0.036%
149	10.192	10.142	10.209	VV	6019	160141	1.33%	0.046%
150	10.233	10.209	10.267	VV	12811	242030	2.01%	0.069%
151	10.320	10.267	10.355	VV	6651	236276	1.96%	0.067%
152	10.377	10.355	10.410	VV	7565	145972	1.21%	0.042%
153	10.435	10.410	10.442	VV	2244	40021	0.33%	0.011%
154	10.506	10.442	10.534	VV	4709	175172	1.46%	0.050%
155	10.581	10.534	10.625	VV	21324	356906	2.97%	0.102%
156	10.651	10.625	10.738	VV	11884	286720	2.38%	0.082%
157	10.752	10.738	10.774	VV	1340	22388	0.19%	0.006%
158	10.792	10.774	10.817	VV	2004	41279	0.34%	0.012%
159	10.829	10.817	10.845	VV	2078	29283	0.24%	0.008%
160	10.874	10.845	10.885	VV	3709	62704	0.52%	0.018%
161	10.897	10.885	10.906	VV	3876	44266	0.37%	0.013%
162	10.913	10.906	10.938	VV	3530	52324	0.43%	0.015%
163	10.970	10.938	11.013	VV	4146	107294	0.89%	0.031%
164	11.032	11.013	11.070	VV	2889	49753	0.41%	0.014%
165	11.084	11.070	11.119	VV	1930	28916	0.24%	0.008%
166	11.131	11.119	11.139	VV	506	4067	0.03%	0.001%
167	11.164	11.139	11.184	VV	813	13778	0.11%	0.004%
168	11.211	11.184	11.233	VV	2052	37982	0.32%	0.011%
169	11.278	11.233	11.325	VV	17972	261041	2.17%	0.075%
170	11.368	11.325	11.412	VV	9498	162844	1.35%	0.047%
171	11.433	11.412	11.456	VV	1336	23771	0.20%	0.007%
172	11.470	11.456	11.487	VV	1033	11565	0.10%	0.003%
173	11.522	11.487	11.545	PV	1541	33698	0.28%	0.010%
174	11.601	11.545	11.647	VV	462985	4919179	40.87%	1.405%
175	11.668	11.647	11.689	VV	4930	93867	0.78%	0.027%
176	11.708	11.689	11.738	VV	3423	77584	0.64%	0.022%
177	11.757	11.738	11.770	VV	3043	49562	0.41%	0.014%
178	11.780	11.770	11.799	VV	2883	42824	0.36%	0.012%
179	11.810	11.799	11.824	VV	2546	34227	0.28%	0.010%
180	11.842	11.824	11.869	VV	2557	51770	0.43%	0.015%
181	11.878	11.869	11.899	VV	1276	21553	0.18%	0.006%
182	11.943	11.899	11.972	VV	17406	259973	2.16%	0.074%
183	11.996	11.972	12.033	VV	7904	121141	1.01%	0.035%
184	12.054	12.033	12.117	VV	2335	59754	0.50%	0.017%
185	12.156	12.117	12.182	PV	1802	48427	0.40%	0.014%
186	12.203	12.182	12.269	VV	4673	123804	1.03%	0.035%
187	12.278	12.269	12.292	VV	1006	9463	0.08%	0.003%
188	12.326	12.292	12.338	VV	3585	66260	0.55%	0.019%
189	12.350	12.338	12.385	VV	3346	57060	0.47%	0.016%
190	12.403	12.385	12.420	VV	2197	35807	0.30%	0.010%
191	12.443	12.420	12.470	VV	2373	49530	0.41%	0.014%
192	12.549	12.470	12.559	VV	5422	111505	0.93%	0.032%
193	12.578	12.559	12.600	VV	18428	245988	2.04%	0.070%
194	12.611	12.600	12.652	VV	3455	75281	0.63%	0.022%

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195	12.674	12.652	12.749	VV	10202	214231	1.78%	0.061%
196	12.788	12.749	12.807	PV	2134	40052	0.33%	0.011%
197	12.826	12.807	12.835	VV	1567	20033	0.17%	0.006%
198	12.871	12.835	12.884	VV	2034	49110	0.41%	0.014%
199	12.897	12.884	12.922	VV	1864	33163	0.28%	0.009%
200	12.938	12.922	12.949	VV	1624	21017	0.17%	0.006%
201	12.971	12.949	12.987	VV	12461	172174	1.43%	0.049%
202	13.024	12.987	13.046	VV	361456	4224576	35.10%	1.207%
203	13.063	13.046	13.119	VV	52844	715339	5.94%	0.204%
204	13.129	13.119	13.149	VV	2680	38391	0.32%	0.011%
205	13.186	13.149	13.214	VV	16340	220732	1.83%	0.063%
206	13.238	13.214	13.269	VV	8568	158977	1.32%	0.045%
207	13.290	13.269	13.334	VV	4133	88894	0.74%	0.025%
208	13.353	13.334	13.373	PV	1841	24176	0.20%	0.007%
209	13.416	13.373	13.441	VV	3177	78048	0.65%	0.022%
210	13.461	13.441	13.481	VV	2866	49360	0.41%	0.014%
211	13.493	13.481	13.515	VV	1908	23453	0.19%	0.007%
212	13.535	13.515	13.545	VV	2522	28087	0.23%	0.008%
213	13.580	13.545	13.596	VV	2946	74783	0.62%	0.021%
214	13.611	13.596	13.638	VV	2933	44882	0.37%	0.013%
215	13.672	13.638	13.693	VV	3353	55799	0.46%	0.016%
216	13.725	13.693	13.747	VV	4249	88351	0.73%	0.025%
217	13.768	13.747	13.794	VV	16217	218901	1.82%	0.063%
218	13.804	13.794	13.814	VV	3689	38058	0.32%	0.011%
219	13.829	13.814	13.874	VV	4685	93028	0.77%	0.027%
220	13.895	13.874	13.949	VV	2942	75832	0.63%	0.022%
221	13.994	13.949	14.025	PV	4435	99811	0.83%	0.029%
222	14.038	14.025	14.052	VV	2314	27658	0.23%	0.008%
223	14.062	14.052	14.075	VV	1965	22008	0.18%	0.006%
224	14.092	14.075	14.112	VV	2143	34078	0.28%	0.010%
225	14.129	14.112	14.138	PV	2873	28368	0.24%	0.008%
226	14.186	14.138	14.212	VV	4588	132894	1.10%	0.038%
227	14.239	14.212	14.255	VV	2001	44934	0.37%	0.013%
228	14.280	14.255	14.304	VV	7237	98898	0.82%	0.028%
229	14.326	14.304	14.353	VV	13929	178920	1.49%	0.051%
230	14.395	14.353	14.419	VV	7563	139730	1.16%	0.040%
231	14.450	14.419	14.467	VV	3934	73583	0.61%	0.021%
232	14.490	14.467	14.507	VV	2457	40487	0.34%	0.012%
233	14.529	14.507	14.562	VV	3792	74857	0.62%	0.021%
234	14.586	14.562	14.614	VV	4071	80560	0.67%	0.023%
235	14.635	14.614	14.665	VV	2409	58015	0.48%	0.017%
236	14.675	14.665	14.699	VV	2217	34767	0.29%	0.010%
237	14.755	14.699	14.776	VV	3183	99307	0.82%	0.028%
238	14.863	14.776	14.937	VV	18186	505026	4.20%	0.144%
239	14.969	14.937	14.987	VV	4520	100966	0.84%	0.029%
240	15.002	14.987	15.032	VV	4541	62755	0.52%	0.018%
241	15.056	15.032	15.098	VV	4556	101243	0.84%	0.029%
242	15.115	15.098	15.129	PV	1722	24065	0.20%	0.007%
243	15.198	15.129	15.225	VV	3107	111262	0.92%	0.032%
244	15.256	15.225	15.287	VV	16126	338102	2.81%	0.097%
245	15.299	15.287	15.329	VV	7450	132990	1.10%	0.038%
246	15.338	15.329	15.352	VV	3621	26300	0.22%	0.008%

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247	15.381	15.352	15.419	PV	18144	262666	2.18%	0.075%
248	15.428	15.419	15.441	VV	3624	42528	0.35%	0.012%
249	15.455	15.441	15.490	VV	3356	51239	0.43%	0.015%
250	15.520	15.490	15.547	PV	7931	129963	1.08%	0.037%
251	15.585	15.547	15.595	VV	1353	31682	0.26%	0.009%
252	15.611	15.595	15.629	VV	2258	28916	0.24%	0.008%
253	15.649	15.629	15.660	PV	2805	34194	0.28%	0.010%
254	15.699	15.660	15.737	VV	3465	104514	0.87%	0.030%
255	15.812	15.737	15.822	VV	2814	79672	0.66%	0.023%
256	15.881	15.822	15.909	PV	21743	390519	3.24%	0.112%
257	15.936	15.909	15.945	VV	6004	92796	0.77%	0.027%
258	15.956	15.945	15.963	VV	5403	46277	0.38%	0.013%
259	15.974	15.963	15.997	VV	4699	62800	0.52%	0.018%
260	16.083	15.997	16.122	VV	8569	310774	2.58%	0.089%
261	16.190	16.122	16.204	VV	10661	300369	2.50%	0.086%
262	16.212	16.204	16.222	VV	6246	63152	0.52%	0.018%
263	16.246	16.222	16.275	VV	5943	145230	1.21%	0.041%
264	16.362	16.275	16.384	VV	28913	595039	4.94%	0.170%
265	16.408	16.384	16.425	VV	10932	203188	1.69%	0.058%
266	16.442	16.425	16.464	VV	8866	153711	1.28%	0.044%
267	16.511	16.464	16.524	VV	10953	304582	2.53%	0.087%
268	16.537	16.524	16.555	VV	9943	168501	1.40%	0.048%
269	16.574	16.555	16.600	VV	11897	251887	2.09%	0.072%
270	16.609	16.600	16.625	VV	7542	87810	0.73%	0.025%
271	16.680	16.625	16.710	VV	10279	368052	3.06%	0.105%
272	16.730	16.710	16.759	VV	10048	181996	1.51%	0.052%
273	16.823	16.759	16.841	PV	38569	676659	5.62%	0.193%
274	16.849	16.841	16.875	VV	17812	289528	2.41%	0.083%
275	16.893	16.875	16.909	VV	9917	157955	1.31%	0.045%
276	16.920	16.909	16.933	VV	7393	82324	0.68%	0.024%
277	16.949	16.933	16.959	VV	5265	65379	0.54%	0.019%
278	17.041	16.959	17.050	VV	11333	429337	3.57%	0.123%
279	17.074	17.050	17.092	VV	17127	289895	2.41%	0.083%
280	17.149	17.092	17.180	VV	20237	674023	5.60%	0.193%
281	17.215	17.180	17.227	VV	17766	427373	3.55%	0.122%
282	17.273	17.227	17.300	VV	44624	1171102	9.73%	0.334%
283	17.311	17.300	17.334	VV	20248	353097	2.93%	0.101%
284	17.354	17.334	17.364	VV	15888	264693	2.20%	0.076%
285	17.389	17.364	17.428	VV	26715	647397	5.38%	0.185%
286	17.454	17.428	17.494	VV	19631	594751	4.94%	0.170%
287	17.505	17.494	17.527	VV	14049	193924	1.61%	0.055%
288	17.549	17.527	17.565	VV	12715	234306	1.95%	0.067%
289	17.571	17.565	17.590	VV	9764	125931	1.05%	0.036%
290	17.613	17.590	17.620	VV	17265	229248	1.90%	0.065%
291	17.627	17.620	17.636	VV	14988	122094	1.01%	0.035%
292	17.711	17.636	17.743	VV	59689	1652902	13.73%	0.472%
293	17.762	17.743	17.781	VV	19705	390973	3.25%	0.112%
294	17.860	17.781	17.934	VV	70245	2925234	24.30%	0.836%
295	17.949	17.934	17.959	VV	27837	357434	2.97%	0.102%
296	18.006	17.959	18.015	VV	30039	911404	7.57%	0.260%
297	18.094	18.015	18.107	VV	41111	1865821	15.50%	0.533%
298	18.131	18.107	18.160	VV	59774	1300168	10.80%	0.371%
299	18.227	18.160	18.249	VV	72022	2210483	18.36%	0.631%

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300	18.261	18.249	18.282	VV	41158	677740	5.63%	0.194%
301	18.293	18.282	18.300	VV	29479	303152	2.52%	0.087%
302	18.309	18.300	18.319	VV	31961	314070	2.61%	0.090%
303	18.359	18.319	18.370	VV	38255	1005049	8.35%	0.287%
304	18.399	18.370	18.410	VV	41609	939823	7.81%	0.268%
305	18.434	18.410	18.483	VV	45874	1735259	14.42%	0.496%
306	18.539	18.483	18.582	VV	82573	3031976	25.19%	0.866%
307	18.610	18.582	18.619	VV	47362	944581	7.85%	0.270%
308	18.647	18.619	18.674	VV	82323	1923433	15.98%	0.549%
309	18.697	18.674	18.727	VV	76493	1925994	16.00%	0.550%
310	18.735	18.727	18.762	VV	51533	993433	8.25%	0.284%
311	18.791	18.762	18.802	VV	54446	1179390	9.80%	0.337%
312	18.825	18.802	18.842	VV	62785	1321249	10.98%	0.377%
313	18.867	18.842	18.885	VV	63357	1438024	11.95%	0.411%
314	18.936	18.885	18.960	VV	88182	3108983	25.83%	0.888%
315	18.975	18.960	18.999	VV	80865	1625760	13.51%	0.464%
316	19.008	18.999	19.020	VV	68120	804524	6.68%	0.230%
317	19.045	19.020	19.074	VV	81562	2331990	19.37%	0.666%
318	19.108	19.074	19.117	VV	84744	1947116	16.18%	0.556%
319	19.139	19.117	19.161	VV	87869	2210306	18.36%	0.631%
320	19.171	19.161	19.197	VV	86854	1740060	14.46%	0.497%
321	19.203	19.197	19.214	VV	79567	785752	6.53%	0.224%
322	19.246	19.214	19.274	VV	84361	2916827	24.23%	0.833%
323	19.322	19.274	19.349	VV	120653	4452809	36.99%	1.272%
324	19.356	19.349	19.382	VV	107643	1885089	15.66%	0.538%
325	19.455	19.382	19.486	VV	111269	5779687	48.01%	1.651%
326	19.515	19.486	19.532	VV	108631	2851492	23.69%	0.814%
327	19.563	19.532	19.580	VV	110334	2988491	24.83%	0.854%
328	19.596	19.580	19.639	VV	107834	3623277	30.10%	1.035%
329	19.693	19.639	19.714	VV	142091	5390211	44.78%	1.540%
330	19.751	19.714	19.769	VV	129278	3969233	32.97%	1.134%
331	19.784	19.769	19.800	VV	122005	2135367	17.74%	0.610%
332	19.816	19.800	19.833	VV	134544	2466677	20.49%	0.705%
333	19.860	19.833	19.887	VV	134633	4063287	33.76%	1.161%
334	19.896	19.887	19.905	VV	123549	1348668	11.20%	0.385%
335	19.918	19.905	19.927	VV	132908	1675209	13.92%	0.478%
336	19.938	19.927	19.948	VV	136338	1634809	13.58%	0.467%
337	19.980	19.948	19.997	VV	145227	3989896	33.15%	1.140%
338	20.059	19.997	20.090	VV	167752	8320474	69.12%	2.377%
339	20.132	20.090	20.164	VV	171524	6876853	57.13%	1.964%
340	20.225	20.164	20.245	VV	174652	7821732	64.98%	2.234%
341	20.277	20.245	20.298	VV	178227	5303481	44.06%	1.515%
342	20.314	20.298	20.370	VV	179150	7549579	62.72%	2.156%
343	20.377	20.370	20.388	VV	173227	1761654	14.63%	0.503%
344	20.416	20.388	20.439	VV	191532	5420214	45.03%	1.548%
345	20.446	20.439	20.456	VV	177929	1761665	14.64%	0.503%
346	20.493	20.456	20.504	VV	180694	4991202	41.46%	1.426%
347	20.522	20.504	20.629	VV	182187	12037284	100.00%	3.438%
348	20.634	20.629	20.650	VV	129042	1642589	13.65%	0.469%
349	20.673	20.650	20.710	VV	138350	4631356	38.48%	1.323%
350	20.717	20.710	20.735	VV	121581	1773175	14.73%	0.506%
351	20.790	20.735	20.841	VV	147019	8227247	68.35%	2.350%

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352	20.849	20.841	20.876	VV	118790	2473160	20.55%	0.706%
353	20.887	20.876	20.918	VV	114421	2795767	23.23%	0.799%
354	20.930	20.918	20.948	VV	113645	1882671	15.64%	0.538%
355	20.957	20.948	20.965	VV	102089	1055935	8.77%	0.302%
356	20.995	20.965	21.040	VV	106912	4302624	35.74%	1.229%
357	21.060	21.040	21.070	VV	86756	1562827	12.98%	0.446%
358	21.083	21.070	21.100	VV	87868	1441967	11.98%	0.412%
359	21.111	21.100	21.155	VV	80055	2434041	20.22%	0.695%
360	21.163	21.155	21.177	VV	76180	920794	7.65%	0.263%
361	21.212	21.177	21.267	VV	84262	3551186	29.50%	1.014%
362	21.282	21.267	21.294	VV	52717	815763	6.78%	0.233%
363	21.344	21.294	21.378	VV	70871	3004648	24.96%	0.858%
364	21.402	21.378	21.413	VV	60754	1161976	9.65%	0.332%
365	21.424	21.413	21.480	VV	55419	1726653	14.34%	0.493%
366	21.489	21.480	21.535	VV	35111	919272	7.64%	0.263%
367	21.542	21.535	21.589	VV	21308	381480	3.17%	0.109%
368	21.611	21.589	21.634	VV	10096	168048	1.40%	0.048%
369	21.648	21.634	21.660	VV	12102	91113	0.76%	0.026%
370	21.693	21.660	21.742	PV	26202	587495	4.88%	0.168%

Sum of corrected areas: 350112942

Alaphatic EPH 091619.M Tue Sep 24 10:57:45 2019