

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD011518AL\
Data File : FD019089.D
Signal(s) : FID2B.CH
Acq On : 16 Jan 2018 14:28
Sample : J1019-05
Misc :
ALS Vial : 80 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 121917.M
Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.094	3.065	3.124	BH	1070	11193	0.01%	0.002%
2	3.811	3.768	3.831	HH	1459	41058	0.05%	0.007%
3	3.845	3.831	3.887	HH	1580	19435	0.02%	0.003%
4	3.916	3.887	3.941	PH	4294	59418	0.08%	0.010%
5	3.950	3.941	3.999	HH	1106	18010	0.02%	0.003%
6	4.150	4.122	4.172	PH	8973	82682	0.11%	0.013%
7	4.189	4.172	4.206	HH	2569	23962	0.03%	0.004%
8	4.220	4.206	4.237	HH	1144	10206	0.01%	0.002%
9	4.297	4.274	4.325	PH	1318	19793	0.03%	0.003%
10	4.339	4.325	4.347	HH	1062	10421	0.01%	0.002%
11	4.362	4.347	4.384	HH	1660	25649	0.03%	0.004%
12	4.400	4.384	4.413	HH	3164	30015	0.04%	0.005%
13	4.423	4.413	4.436	HH	2071	19595	0.02%	0.003%
14	4.472	4.436	4.488	HH	2328	45760	0.06%	0.007%
15	4.524	4.488	4.548	HH	4242	78835	0.10%	0.013%
16	4.563	4.548	4.582	HH	3853	52052	0.07%	0.008%
17	4.602	4.582	4.643	HH	7747	110235	0.14%	0.018%
18	4.671	4.643	4.687	HH	3464	46264	0.06%	0.007%
19	4.698	4.687	4.720	HH	1670	21150	0.03%	0.003%
20	4.754	4.720	4.767	HH	4378	56707	0.07%	0.009%
21	4.784	4.767	4.808	HH	8944	123158	0.16%	0.020%
22	4.825	4.808	4.843	HH	7534	97452	0.12%	0.016%
23	4.858	4.843	4.871	HH	5789	69995	0.09%	0.011%
24	4.884	4.871	4.921	HH	7070	100730	0.13%	0.016%
25	4.936	4.921	4.958	HH	1547	27886	0.04%	0.004%
26	4.976	4.958	4.987	HH	4005	49119	0.06%	0.008%
27	4.998	4.987	5.009	HH	3496	40194	0.05%	0.006%
28	5.035	5.009	5.051	HH	5862	110201	0.14%	0.018%
29	5.066	5.051	5.099	HH	6921	122102	0.16%	0.020%
30	5.124	5.099	5.139	HH	4636	79217	0.10%	0.013%
31	5.149	5.139	5.157	HH	2716	25332	0.03%	0.004%
32	5.180	5.157	5.230	HH	49313	677587	0.86%	0.108%
33	5.244	5.230	5.279	HH	3095	74705	0.10%	0.012%
34	5.298	5.279	5.310	HH	2897	45431	0.06%	0.007%
35	5.321	5.310	5.328	HH	2994	27067	0.03%	0.004%
36	5.359	5.328	5.383	HH	9741	234504	0.30%	0.038%

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37	5.391	5.383	5.407	HH	4982	60774	0.08%	0.010%
38	5.426	5.407	5.438	HH	7977	97250	0.12%	0.016%
39	5.458	5.438	5.496	HH	16123	366355	0.47%	0.059%
40	5.516	5.496	5.528	HH	7381	127022	0.16%	0.020%
41	5.544	5.528	5.570	HH	17341	248388	0.32%	0.040%
42	5.586	5.570	5.613	HH	8513	160824	0.20%	0.026%
43	5.628	5.613	5.646	HH	9679	128090	0.16%	0.021%
44	5.677	5.646	5.696	HH	9961	201864	0.26%	0.032%
45	5.719	5.696	5.756	HH	40002	627637	0.80%	0.101%
46	5.771	5.756	5.791	HH	12146	183983	0.23%	0.029%
47	5.815	5.791	5.834	HH	14439	215196	0.27%	0.034%
48	5.877	5.834	5.918	HH	14944	477143	0.61%	0.076%
49	5.935	5.918	5.965	HH	9773	206861	0.26%	0.033%
50	5.983	5.965	6.012	HH	10955	221343	0.28%	0.035%
51	6.033	6.012	6.056	HH	8405	186043	0.24%	0.030%
52	6.082	6.056	6.112	HH	14162	308423	0.39%	0.049%
53	6.120	6.112	6.133	HH	6892	80782	0.10%	0.013%
54	6.156	6.133	6.201	HH	65980	845761	1.08%	0.135%
55	6.212	6.201	6.220	HH	4958	53704	0.07%	0.009%
56	6.240	6.220	6.253	HH	7640	123987	0.16%	0.020%
57	6.270	6.253	6.284	HH	10199	152350	0.19%	0.024%
58	6.303	6.284	6.326	HH	22660	341655	0.43%	0.055%
59	6.348	6.326	6.363	HH	10450	193692	0.25%	0.031%
60	6.373	6.363	6.386	HH	9015	107500	0.14%	0.017%
61	6.400	6.386	6.411	HH	9001	120396	0.15%	0.019%
62	6.428	6.411	6.449	HH	15707	228107	0.29%	0.037%
63	6.468	6.449	6.478	HH	11935	162474	0.21%	0.026%
64	6.491	6.478	6.518	HH	12434	238395	0.30%	0.038%
65	6.545	6.518	6.578	HH	31293	523721	0.67%	0.084%
66	6.619	6.578	6.637	HH	10536	295790	0.38%	0.047%
67	6.665	6.637	6.687	HH	17155	372955	0.47%	0.060%
68	6.709	6.687	6.735	HH	19876	341497	0.43%	0.055%
69	6.768	6.735	6.797	HH	54193	841075	1.07%	0.135%
70	6.812	6.797	6.830	HH	17751	239215	0.30%	0.038%
71	6.853	6.830	6.881	HH	21990	412865	0.53%	0.066%
72	6.901	6.881	6.930	HH	32460	502676	0.64%	0.080%
73	6.948	6.930	6.964	HH	11207	180574	0.23%	0.029%
74	6.976	6.964	6.988	HH	8780	116226	0.15%	0.019%
75	7.047	6.988	7.057	HH	25286	515494	0.66%	0.083%
76	7.075	7.057	7.096	HH	78788	924752	1.18%	0.148%
77	7.107	7.096	7.133	HH	11716	245379	0.31%	0.039%
78	7.140	7.133	7.183	HH	10979	286759	0.37%	0.046%
79	7.194	7.183	7.206	HH	8655	114488	0.15%	0.018%
80	7.242	7.206	7.275	HH	22330	548729	0.70%	0.088%
81	7.293	7.275	7.316	HH	12386	235493	0.30%	0.038%
82	7.334	7.316	7.350	HH	10606	175163	0.22%	0.028%
83	7.379	7.350	7.419	HH	496484	5257771	6.69%	0.842%
84	7.433	7.419	7.468	HH	16751	343765	0.44%	0.055%
85	7.494	7.468	7.513	HH	21038	385068	0.49%	0.062%
86	7.529	7.513	7.571	HH	18314	476655	0.61%	0.076%
87	7.591	7.571	7.612	HH	17267	310462	0.40%	0.050%
88	7.639	7.612	7.654	HH	22057	386616	0.49%	0.062%
89	7.665	7.654	7.678	HH	19349	233105	0.30%	0.037%

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90	7.692	7.678	7.713	HH	23275	336547	0.43%	0.054%
91	7.761	7.713	7.792	HH	29321	747196	0.95%	0.120%
92	7.803	7.792	7.825	HH	11192	198323	0.25%	0.032%
93	7.857	7.825	7.872	HH	26426	491849	0.63%	0.079%
94	7.888	7.872	7.920	HH	23490	536644	0.68%	0.086%
95	7.941	7.920	7.971	HH	83131	1095411	1.39%	0.175%
96	8.006	7.971	8.021	HH	22932	502425	0.64%	0.080%
97	8.032	8.021	8.068	HH	18814	416668	0.53%	0.067%
98	8.087	8.068	8.105	HH	14227	279924	0.36%	0.045%
99	8.123	8.105	8.138	HH	14600	274421	0.35%	0.044%
100	8.151	8.138	8.197	HH	17925	445576	0.57%	0.071%
101	8.236	8.197	8.275	HH	330024	3747686	4.77%	0.600%
102	8.290	8.275	8.314	HH	16921	358360	0.46%	0.057%
103	8.332	8.314	8.348	HH	26346	408283	0.52%	0.065%
104	8.357	8.348	8.371	HH	19438	253382	0.32%	0.041%
105	8.386	8.371	8.415	HH	22433	442580	0.56%	0.071%
106	8.430	8.415	8.449	HH	17400	318655	0.41%	0.051%
107	8.473	8.449	8.498	HH	33104	593217	0.76%	0.095%
108	8.525	8.498	8.555	HH	18853	464806	0.59%	0.074%
109	8.573	8.555	8.589	HH	15733	282458	0.36%	0.045%
110	8.609	8.589	8.634	HH	24368	465400	0.59%	0.075%
111	8.644	8.634	8.660	HH	12944	189018	0.24%	0.030%
112	8.695	8.660	8.723	HH	15026	504091	0.64%	0.081%
113	8.758	8.723	8.818	HH	85678	1539249	1.96%	0.246%
114	8.840	8.818	8.861	HH	15828	332867	0.42%	0.053%
115	8.893	8.861	8.914	HH	15482	395562	0.50%	0.063%
116	8.940	8.914	8.962	HH	13342	349893	0.45%	0.056%
117	8.975	8.962	9.005	HH	13371	313036	0.40%	0.050%
118	9.033	9.005	9.064	HH	16063	461815	0.59%	0.074%
119	9.079	9.064	9.091	HH	12863	192016	0.24%	0.031%
120	9.115	9.091	9.162	HH	35835	910661	1.16%	0.146%
121	9.187	9.162	9.200	HH	17189	359436	0.46%	0.058%
122	9.216	9.200	9.238	HH	19974	366265	0.47%	0.059%
123	9.260	9.238	9.280	HH	22048	413112	0.53%	0.066%
124	9.312	9.280	9.341	HH	19892	560442	0.71%	0.090%
125	9.361	9.341	9.380	HH	11967	275799	0.35%	0.044%
126	9.400	9.380	9.420	HH	17873	344132	0.44%	0.055%
127	9.437	9.420	9.458	HH	15512	314000	0.40%	0.050%
128	9.484	9.458	9.506	HH	17943	437268	0.56%	0.070%
129	9.532	9.506	9.575	HH	85383	1308001	1.67%	0.209%
130	9.604	9.575	9.625	HH	14192	381180	0.49%	0.061%
131	9.633	9.625	9.670	HH	12616	307012	0.39%	0.049%
132	9.695	9.670	9.726	HH	12551	378960	0.48%	0.061%
133	9.767	9.726	9.782	HH	11187	360774	0.46%	0.058%
134	9.802	9.782	9.833	HH	11728	339526	0.43%	0.054%
135	9.876	9.833	9.888	HH	16948	432080	0.55%	0.069%
136	9.916	9.888	9.945	HH	29704	718680	0.92%	0.115%
137	9.967	9.945	9.981	HH	18310	331839	0.42%	0.053%
138	10.004	9.981	10.040	HH	19905	580617	0.74%	0.093%
139	10.059	10.040	10.082	HH	19593	375113	0.48%	0.060%
140	10.105	10.082	10.135	HH	13474	377539	0.48%	0.060%
141	10.157	10.135	10.177	HH	13179	313427	0.40%	0.050%

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142	10.197	10.177	10.217	HH	13558	300873	0.38%	0.048%
143	10.267	10.217	10.293	HH	76591	1305907	1.66%	0.209%
144	10.336	10.293	10.425	HH	31653	1382418	1.76%	0.221%
145	10.449	10.425	10.464	HH	12283	264703	0.34%	0.042%
146	10.504	10.464	10.556	HH	72257	1360017	1.73%	0.218%
147	10.585	10.556	10.623	HH	27110	705159	0.90%	0.113%
148	10.648	10.623	10.668	HH	18128	431965	0.55%	0.069%
149	10.678	10.668	10.696	HH	15340	230096	0.29%	0.037%
150	10.719	10.696	10.749	HH	16992	422755	0.54%	0.068%
151	10.770	10.749	10.792	HH	14908	329417	0.42%	0.053%
152	10.818	10.792	10.842	HH	15025	387452	0.49%	0.062%
153	10.903	10.842	10.929	HH	13432	640702	0.82%	0.103%
154	10.965	10.929	11.001	HH	64041	1108049	1.41%	0.177%
155	11.054	11.001	11.088	HH	25531	866468	1.10%	0.139%
156	11.111	11.088	11.137	HH	11770	331978	0.42%	0.053%
157	11.160	11.137	11.189	HH	14475	385340	0.49%	0.062%
158	11.208	11.189	11.219	HH	11796	203024	0.26%	0.033%
159	11.269	11.219	11.295	HH	352444	4240238	5.40%	0.679%
160	11.307	11.295	11.324	HH	19913	312274	0.40%	0.050%
161	11.340	11.324	11.378	HH	20644	548890	0.70%	0.088%
162	11.415	11.378	11.432	HH	19405	514418	0.65%	0.082%
163	11.449	11.432	11.468	HH	18940	341593	0.43%	0.055%
164	11.486	11.468	11.502	HH	17568	308779	0.39%	0.049%
165	11.521	11.502	11.563	HH	22816	557329	0.71%	0.089%
166	11.633	11.563	11.656	HH	49336	1169699	1.49%	0.187%
167	11.695	11.656	11.760	HH	1162333	14888155	18.96%	2.384%
168	11.779	11.760	11.807	HH	13867	341746	0.44%	0.055%
169	11.835	11.807	11.877	HH	13217	501574	0.64%	0.080%
170	11.905	11.877	11.953	HH	16089	635456	0.81%	0.102%
171	11.972	11.953	11.990	HH	13524	293729	0.37%	0.047%
172	12.009	11.990	12.022	HH	14479	257605	0.33%	0.041%
173	12.041	12.022	12.071	HH	14977	390439	0.50%	0.063%
174	12.095	12.071	12.106	HH	15505	285726	0.36%	0.046%
175	12.116	12.106	12.132	HH	15621	223110	0.28%	0.036%
176	12.149	12.132	12.169	HH	17296	325230	0.41%	0.052%
177	12.202	12.169	12.225	HH	16888	470020	0.60%	0.075%
178	12.269	12.225	12.295	HH	46667	927688	1.18%	0.149%
179	12.319	12.295	12.374	HH	49866	1023995	1.30%	0.164%
180	12.389	12.374	12.397	HH	11301	156753	0.20%	0.025%
181	12.413	12.397	12.431	HH	11681	228085	0.29%	0.037%
182	12.442	12.431	12.456	HH	11343	164233	0.21%	0.026%
183	12.534	12.456	12.548	HH	13471	671065	0.85%	0.107%
184	12.567	12.548	12.586	HH	13948	298432	0.38%	0.048%
185	12.611	12.586	12.656	HH	37992	810572	1.03%	0.130%
186	12.736	12.656	12.760	HH	3515660	78543722	100.00%	12.577%
187	12.786	12.760	12.838	HH	2389516	34533545	43.97%	5.530%
188	12.855	12.838	12.863	HH	18771	246944	0.31%	0.040%
189	12.882	12.863	12.905	HH	37370	622919	0.79%	0.100%
190	12.939	12.905	13.009	HH	500432	6715246	8.55%	1.075%
191	13.025	13.009	13.065	HH	17734	505089	0.64%	0.081%
192	13.088	13.065	13.114	HH	17646	482422	0.61%	0.077%
193	13.126	13.114	13.171	HH	16776	536451	0.68%	0.086%
194	13.225	13.171	13.291	HH	38219	1392732	1.77%	0.223%

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195	13.335	13.291	13.350	HH	21176	634040	0.81%	0.102%
196	13.360	13.350	13.378	HH	19930	307492	0.39%	0.049%
197	13.388	13.378	13.431	HH	17667	507990	0.65%	0.081%
198	13.462	13.431	13.485	HH	34908	770142	0.98%	0.123%
199	13.506	13.485	13.540	HH	26134	702026	0.89%	0.112%
200	13.571	13.540	13.614	HH	27277	911201	1.16%	0.146%
201	13.745	13.614	13.754	HH	37153	1768502	2.25%	0.283%
202	13.762	13.754	13.785	HH	36916	543274	0.69%	0.087%
203	13.802	13.785	13.826	HH	21218	490894	0.62%	0.079%
204	13.865	13.826	13.881	HH	26137	757990	0.97%	0.121%
205	13.911	13.881	13.935	HH	44356	961559	1.22%	0.154%
206	13.944	13.935	13.971	HH	22030	448978	0.57%	0.072%
207	13.981	13.971	13.990	HH	18715	212469	0.27%	0.034%
208	14.022	13.990	14.048	HH	34589	871120	1.11%	0.139%
209	14.077	14.048	14.105	HH	66767	1238273	1.58%	0.198%
210	14.137	14.105	14.156	HH	27048	683234	0.87%	0.109%
211	14.188	14.156	14.213	HH	24488	711021	0.91%	0.114%
212	14.244	14.213	14.267	HH	20010	600664	0.76%	0.096%
213	14.286	14.267	14.323	HH	18603	596556	0.76%	0.096%
214	14.340	14.323	14.354	HH	17501	318808	0.41%	0.051%
215	14.366	14.354	14.384	HH	18043	313675	0.40%	0.050%
216	14.395	14.384	14.433	HH	17555	511298	0.65%	0.082%
217	14.489	14.433	14.508	HH	28412	967831	1.23%	0.155%
218	14.555	14.508	14.588	HH	42163	1451110	1.85%	0.232%
219	14.615	14.588	14.676	HH	22174	1049035	1.34%	0.168%
220	14.695	14.676	14.728	HH	20514	614151	0.78%	0.098%
221	14.749	14.728	14.777	HH	19959	579809	0.74%	0.093%
222	14.807	14.777	14.824	HH	20506	562722	0.72%	0.090%
223	14.841	14.824	14.851	HH	20231	319196	0.41%	0.051%
224	14.869	14.851	14.891	HH	20220	466297	0.59%	0.075%
225	14.982	14.891	15.051	HH	27631	2273553	2.89%	0.364%
226	15.075	15.051	15.105	HH	29293	796897	1.01%	0.128%
227	15.135	15.105	15.229	HH	63006	2278034	2.90%	0.365%
228	15.269	15.229	15.282	HH	23618	722283	0.92%	0.116%
229	15.326	15.282	15.351	HH	25846	1013566	1.29%	0.162%
230	15.364	15.351	15.376	HH	24028	346478	0.44%	0.055%
231	15.394	15.376	15.421	HH	24622	647710	0.82%	0.104%
232	15.507	15.421	15.525	HH	25991	1562933	1.99%	0.250%
233	15.574	15.525	15.608	HH	36792	1446073	1.84%	0.232%
234	15.634	15.608	15.656	HH	30884	826658	1.05%	0.132%
235	15.669	15.656	15.685	HH	27413	467532	0.60%	0.075%
236	15.699	15.685	15.718	HH	27036	528704	0.67%	0.085%
237	15.761	15.718	15.781	HH	35912	1227318	1.56%	0.197%
238	15.802	15.781	15.904	HH	35561	2418681	3.08%	0.387%
239	15.952	15.904	15.982	HH	33606	1499128	1.91%	0.240%
240	16.048	15.982	16.091	HH	48754	2452661	3.12%	0.393%
241	16.117	16.091	16.151	HH	47077	1431524	1.82%	0.229%
242	16.182	16.151	16.216	HH	40053	1482287	1.89%	0.237%
243	16.238	16.216	16.281	HH	38640	1459091	1.86%	0.234%
244	16.363	16.281	16.380	HH	76059	2773494	3.53%	0.444%
245	16.401	16.380	16.458	HH	90657	2683272	3.42%	0.430%
246	16.477	16.458	16.495	HH	43387	910727	1.16%	0.146%

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247	16.522	16.495	16.541	HH	56047	1361491	1.73%	0.218%
248	16.562	16.541	16.584	HH	50693	1244378	1.58%	0.199%
249	16.599	16.584	16.640	HH	47733	1555964	1.98%	0.249%
250	16.672	16.640	16.688	HH	48665	1345590	1.71%	0.215%
251	16.701	16.688	16.711	HH	48477	662520	0.84%	0.106%
252	16.735	16.711	16.758	HH	52148	1370748	1.75%	0.219%
253	16.812	16.758	16.851	HH	54747	2870336	3.65%	0.460%
254	16.860	16.851	16.878	HH	51406	818741	1.04%	0.131%
255	16.900	16.878	16.933	HH	57855	1808655	2.30%	0.290%
256	16.972	16.933	16.998	HH	66279	2232986	2.84%	0.358%
257	17.018	16.998	17.028	HH	57635	1001635	1.28%	0.160%
258	17.048	17.028	17.075	HH	58028	1598985	2.04%	0.256%
259	17.119	17.075	17.141	HH	60196	2318520	2.95%	0.371%
260	17.151	17.141	17.172	HH	58108	1058148	1.35%	0.169%
261	17.216	17.172	17.228	HH	59966	1947260	2.48%	0.312%
262	17.240	17.228	17.253	HH	60085	919719	1.17%	0.147%
263	17.312	17.253	17.328	HH	63829	2760249	3.51%	0.442%
264	17.354	17.328	17.371	HH	66753	1677819	2.14%	0.269%
265	17.404	17.371	17.449	HH	75977	3207979	4.08%	0.514%
266	17.518	17.449	17.600	HH	92096	6653900	8.47%	1.065%
267	17.618	17.600	17.638	HH	70731	1556128	1.98%	0.249%
268	17.717	17.638	17.750	HH	77968	4948852	6.30%	0.792%
269	17.826	17.750	17.861	HH	93732	5356363	6.82%	0.858%
270	17.884	17.861	17.906	HH	95116	2361359	3.01%	0.378%
271	17.921	17.906	17.935	HH	82485	1389910	1.77%	0.223%
272	17.937	17.935	17.946	HH	82200	545591	0.69%	0.087%
273	17.968	17.946	17.988	HH	83550	2076523	2.64%	0.333%
274	18.056	17.988	18.075	HH	86667	4267615	5.43%	0.683%
275	18.091	18.075	18.111	HH	84676	1810904	2.31%	0.290%
276	18.123	18.111	18.145	HH	85579	1695308	2.16%	0.271%
277	18.232	18.145	18.277	HH	102556	7100173	9.04%	1.137%
278	18.303	18.277	18.325	HH	103556	2783298	3.54%	0.446%
279	18.357	18.325	18.411	HH	104671	5033445	6.41%	0.806%
280	18.430	18.411	18.448	HH	96761	2090654	2.66%	0.335%
281	18.491	18.448	18.506	HH	99710	3413180	4.35%	0.547%
282	18.587	18.506	18.601	HH	106486	5727253	7.29%	0.917%
283	18.632	18.601	18.678	HH	124200	5126532	6.53%	0.821%
284	18.702	18.678	18.722	HH	109824	2803663	3.57%	0.449%
285	18.735	18.722	18.746	HH	109075	1525642	1.94%	0.244%
286	18.752	18.746	18.775	HH	107614	1862715	2.37%	0.298%
287	18.816	18.775	18.833	HH	110675	3810759	4.85%	0.610%
288	18.881	18.833	18.900	HH	112616	4426507	5.64%	0.709%
289	18.931	18.900	18.942	HH	111722	2761565	3.52%	0.442%
290	18.948	18.942	18.954	HH	111148	828855	1.06%	0.133%
291	18.968	18.954	18.985	HH	114142	2037161	2.59%	0.326%
292	19.016	18.985	19.046	HH	132379	4474440	5.70%	0.716%
293	19.061	19.046	19.083	HH	118617	2627917	3.35%	0.421%
294	19.120	19.083	19.148	HH	124225	4706717	5.99%	0.754%
295	19.157	19.148	19.175	HH	120695	1911473	2.43%	0.306%
296	19.196	19.175	19.217	HH	123854	3121166	3.97%	0.500%
297	19.238	19.217	19.261	HH	126986	3289870	4.19%	0.527%
298	19.335	19.261	19.361	HH	131304	7628661	9.71%	1.222%
299	19.389	19.361	19.477	HH	140265	9259386	11.79%	1.483%

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300	19.512	19.477	19.548	HH	139544	5878757	7.48%	0.941%
301	19.568	19.548	19.581	HH	140031	2727862	3.47%	0.437%
302	19.630	19.581	19.652	HH	152121	6154342	7.84%	0.985%
303	19.665	19.652	19.687	HH	143993	2952183	3.76%	0.473%
304	19.708	19.687	19.725	HH	143164	3243278	4.13%	0.519%
305	19.751	19.725	19.770	HH	154597	4041845	5.15%	0.647%
306	19.809	19.770	19.822	HH	150748	4563487	5.81%	0.731%
307	19.866	19.822	19.885	HH	157296	5810699	7.40%	0.930%
308	19.940	19.885	19.954	HH	162939	6610577	8.42%	1.059%
309	19.971	19.954	19.994	HH	161723	3809459	4.85%	0.610%
310	20.010	19.994	20.031	HH	161353	3571788	4.55%	0.572%
311	20.054	20.031	20.078	HH	163591	4487641	5.71%	0.719%
312	20.114	20.078	20.143	HH	172938	6530591	8.31%	1.046%
313	20.201	20.143	20.221	HH	173484	7895116	10.05%	1.264%
314	20.233	20.221	20.251	HH	174975	3111046	3.96%	0.498%
315	20.273	20.251	20.288	HH	177421	3867416	4.92%	0.619%
316	20.329	20.288	20.344	HH	183108	6108255	7.78%	0.978%
317	20.356	20.344	20.426	HH	184387	8751913	11.14%	1.401%
318	20.454	20.426	20.485	HH	182967	6272306	7.99%	1.004%
319	20.500	20.485	20.520	HH	173271	3603455	4.59%	0.577%
320	20.528	20.520	20.551	HH	172163	3191566	4.06%	0.511%
321	20.571	20.551	20.605	HH	172876	5616708	7.15%	0.899%
322	20.627	20.605	20.645	HH	172885	4018871	5.12%	0.644%
323	20.665	20.645	20.684	HH	169880	3951417	5.03%	0.633%
324	20.701	20.684	20.777	HH	169697	9424114	12.00%	1.509%
325	20.818	20.777	20.828	HH	169670	5133724	6.54%	0.822%
326	20.838	20.828	20.873	HH	170696	4438171	5.65%	0.711%
327	20.881	20.873	20.891	HH	164582	1827589	2.33%	0.293%
328	20.926	20.891	20.945	HH	165185	5236154	6.67%	0.838%
329	20.982	20.945	21.011	HH	166386	6566395	8.36%	1.051%
330	21.021	21.011	21.076	HH	164122	6309839	8.03%	1.010%
331	21.084	21.076	21.126	HH	161293	4818207	6.13%	0.772%
332	21.145	21.126	21.174	HH	161065	4594223	5.85%	0.736%
333	21.195	21.174	21.215	HH	159599	3857304	4.91%	0.618%
334	21.241	21.215	21.323	HH	165033	10315137	13.13%	1.652%
335	21.361	21.323	21.383	HH	155814	5520955	7.03%	0.884%
336	21.395	21.383	21.431	HH	153165	4380051	5.58%	0.701%
337	21.448	21.431	21.497	HH	153354	5986546	7.62%	0.959%
338	21.510	21.497	21.543	HH	150147	4091248	5.21%	0.655%
339	21.555	21.543	21.573	HH	149168	2587175	3.29%	0.414%
340	21.581	21.573	21.596	HH	148370	2091590	2.66%	0.335%

Sum of corrected areas: 624509024

Alaphatic EPH 121917.M Tue Jan 16 15:09:14 2018