

Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD020818AL\
 Data File : FD019932.D
 Signal(s) : FID2B.CH
 Acq On : 09 Feb 2018 2:29
 Sample : J1400-01
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 020818.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	3.078	3.065	3.151	PH	7919	101483	0.39%	0.013%
2	3.189	3.151	3.202	PH	1209	12327	0.05%	0.002%
3	3.331	3.314	3.371	HH	1754	23068	0.09%	0.003%
4	3.397	3.371	3.424	HH	713	11447	0.04%	0.001%
5	3.442	3.424	3.476	HH	1557	25582	0.10%	0.003%
6	3.510	3.476	3.538	HH	1740	28522	0.11%	0.004%
7	3.596	3.577	3.625	HH	2211	20519	0.08%	0.003%
8	3.650	3.625	3.693	HH	1471	29273	0.11%	0.004%
9	3.732	3.693	3.744	PH	1560	22242	0.09%	0.003%
10	3.756	3.744	3.774	HH	1226	17317	0.07%	0.002%
11	3.789	3.774	3.805	HH	1187	16986	0.07%	0.002%
12	3.822	3.805	3.843	HH	1285	18682	0.07%	0.002%
13	3.904	3.868	3.916	HH	2268	38370	0.15%	0.005%
14	3.930	3.916	3.950	HH	2240	32509	0.13%	0.004%
15	3.965	3.950	4.003	HH	1158	23384	0.09%	0.003%
16	4.035	4.003	4.052	HH	1671	25455	0.10%	0.003%
17	4.079	4.052	4.100	HH	1469	30061	0.12%	0.004%
18	4.130	4.100	4.175	HH	3016	57449	0.22%	0.007%
19	4.189	4.175	4.212	HH	1289	20746	0.08%	0.003%
20	4.229	4.212	4.262	HH	846	18537	0.07%	0.002%
21	4.285	4.262	4.298	HH	1436	23129	0.09%	0.003%
22	4.316	4.298	4.341	HH	2301	43737	0.17%	0.006%
23	4.349	4.341	4.362	HH	1650	16966	0.07%	0.002%
24	4.379	4.362	4.392	HH	4153	44172	0.17%	0.006%
25	4.401	4.392	4.415	HH	2627	25540	0.10%	0.003%
26	4.432	4.415	4.465	HH	2059	44104	0.17%	0.006%
27	4.494	4.465	4.504	HH	1721	30858	0.12%	0.004%
28	4.519	4.504	4.561	HH	2575	62751	0.24%	0.008%
29	4.583	4.561	4.617	HH	4318	64887	0.25%	0.008%
30	4.644	4.617	4.662	HH	1278	29051	0.11%	0.004%
31	4.676	4.662	4.697	HH	1740	24253	0.09%	0.003%
32	4.734	4.697	4.747	HH	2517	40337	0.16%	0.005%
33	4.762	4.747	4.782	HH	2664	37790	0.15%	0.005%
34	4.803	4.782	4.814	HH	2397	31974	0.12%	0.004%
35	4.825	4.814	4.852	HH	2578	46650	0.18%	0.006%
36	4.863	4.852	4.894	HH	2491	39005	0.15%	0.005%

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37	4.919	4.894	4.931	HH	1170	20845	0.08%	0.003%	
38	4.952	4.931	4.965	HH	2424	35689	0.14%	0.005%	
39	4.975	4.965	4.993	HH	1805	26549	0.10%	0.003%	
40	5.034	4.993	5.055	HH	2549	74601	0.29%	0.010%	
41	5.065	5.055	5.113	HH	1931	52370	0.20%	0.007%	
42	5.124	5.113	5.138	HH	1397	15679	0.06%	0.002%	
43	5.160	5.138	5.184	HH	9252	125895	0.49%	0.016%	
44	5.194	5.184	5.218	HH	2336	36316	0.14%	0.005%	
45	5.225	5.218	5.257	HH	1457	28522	0.11%	0.004%	
46	5.274	5.257	5.288	HH	1431	22369	0.09%	0.003%	
47	5.323	5.288	5.362	HH	4189	94966	0.37%	0.012%	
48	5.373	5.362	5.387	HH	1496	20964	0.08%	0.003%	
49	5.402	5.387	5.417	HH	2128	28857	0.11%	0.004%	
50	5.439	5.417	5.476	HH	4411	89116	0.34%	0.012%	
51	5.494	5.476	5.511	HH	2101	37200	0.14%	0.005%	
52	5.527	5.511	5.591	HH	2239	77371	0.30%	0.010%	
53	5.606	5.591	5.635	HH	2302	40838	0.16%	0.005%	
54	5.654	5.635	5.674	HH	2462	42535	0.16%	0.006%	
55	5.712	5.674	5.728	HH	2718	65623	0.25%	0.008%	
56	5.746	5.728	5.767	HH	2556	50521	0.20%	0.007%	
57	5.792	5.767	5.811	HH	2756	51351	0.20%	0.007%	
58	5.857	5.811	5.897	HH	3853	126849	0.49%	0.016%	
59	5.931	5.897	5.945	HH	2211	56327	0.22%	0.007%	
60	5.959	5.945	5.988	HH	2328	50423	0.20%	0.007%	
61	6.009	5.988	6.032	HH	2512	52633	0.20%	0.007%	
62	6.064	6.032	6.110	HH	2754	96402	0.37%	0.012%	
63	6.133	6.110	6.181	HH	9598	153090	0.59%	0.020%	
64	6.218	6.181	6.232	HH	2031	50050	0.19%	0.006%	
65	6.248	6.232	6.260	HH	2478	34018	0.13%	0.004%	
66	6.279	6.260	6.298	HH	5851	85036	0.33%	0.011%	
67	6.307	6.298	6.338	HH	2855	56578	0.22%	0.007%	
68	6.350	6.338	6.361	HH	2224	26797	0.10%	0.003%	
69	6.375	6.361	6.391	HH	2352	37145	0.14%	0.005%	
70	6.407	6.391	6.428	HH	3423	56861	0.22%	0.007%	
71	6.444	6.428	6.461	HH	2870	48049	0.19%	0.006%	
72	6.477	6.461	6.494	HH	2653	43617	0.17%	0.006%	
73	6.524	6.494	6.554	HH	6787	130083	0.50%	0.017%	
74	6.567	6.554	6.583	HH	2530	40350	0.16%	0.005%	
75	6.605	6.583	6.615	HH	2993	50672	0.20%	0.007%	
76	6.640	6.615	6.663	HH	4852	105317	0.41%	0.014%	
77	6.686	6.663	6.711	HH	4678	94299	0.36%	0.012%	
78	6.733	6.711	6.774	HH	4655	143071	0.55%	0.019%	
79	6.787	6.774	6.805	HH	4556	65468	0.25%	0.008%	
80	6.829	6.805	6.867	HH	7291	149714	0.58%	0.019%	
81	6.888	6.867	6.907	HH	4789	84398	0.33%	0.011%	
82	6.922	6.907	6.939	HH	3630	60584	0.23%	0.008%	
83	6.951	6.939	6.965	HH	2952	42990	0.17%	0.006%	
84	7.051	6.965	7.073	HH	19276	402353	1.56%	0.052%	
85	7.086	7.073	7.112	HH	3975	88347	0.34%	0.011%	
86	7.125	7.112	7.159	HH	3684	96524	0.37%	0.012%	
87	7.172	7.159	7.183	HH	3291	44809	0.17%	0.006%	
88	7.218	7.183	7.250	HH	7219	183412	0.71%	0.024%	
89	7.269	7.250	7.298	HH	4475	112021	0.43%	0.014%	

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90	7.312	7.298	7.327	HH	4349	70513	0.27%	0.009%
91	7.354	7.327	7.440	HH	532160	5563519	21.52%	0.720%
92	7.469	7.440	7.486	HH	6206	153364	0.59%	0.020%
93	7.503	7.486	7.543	HH	6878	194663	0.75%	0.025%
94	7.567	7.543	7.585	HH	6200	130048	0.50%	0.017%
95	7.612	7.585	7.626	HH	7315	134196	0.52%	0.017%
96	7.641	7.626	7.652	HH	7691	102276	0.40%	0.013%
97	7.667	7.652	7.689	HH	10770	161166	0.62%	0.021%
98	7.737	7.689	7.765	HH	10829	273667	1.06%	0.035%
99	7.776	7.765	7.799	HH	5684	103235	0.40%	0.013%
100	7.842	7.799	7.857	HH	7558	211401	0.82%	0.027%
101	7.915	7.857	7.943	HH	29242	589344	2.28%	0.076%
102	7.959	7.943	7.970	HH	6646	101611	0.39%	0.013%
103	7.987	7.970	8.039	HH	11704	334581	1.29%	0.043%
104	8.056	8.039	8.079	HH	8056	161497	0.62%	0.021%
105	8.091	8.079	8.101	HH	6310	80616	0.31%	0.010%
106	8.123	8.101	8.167	HH	7883	246276	0.95%	0.032%
107	8.211	8.167	8.296	HH	336329	4003478	15.49%	0.518%
108	8.341	8.296	8.388	HH	9808	489061	1.89%	0.063%
109	8.406	8.388	8.427	HH	9238	192135	0.74%	0.025%
110	8.447	8.427	8.471	HH	16800	287165	1.11%	0.037%
111	8.501	8.471	8.530	HH	8928	255817	0.99%	0.033%
112	8.559	8.530	8.576	HH	7839	194637	0.75%	0.025%
113	8.591	8.576	8.605	HH	7427	122429	0.47%	0.016%
114	8.619	8.605	8.633	HH	7151	116025	0.45%	0.015%
115	8.668	8.633	8.703	HH	8005	308361	1.19%	0.040%
116	8.731	8.703	8.788	HH	39168	726866	2.81%	0.094%
117	8.811	8.788	8.834	HH	8754	203339	0.79%	0.026%
118	8.871	8.834	8.893	HH	8310	252833	0.98%	0.033%
119	8.918	8.893	8.938	HH	8695	203310	0.79%	0.026%
120	8.948	8.938	8.981	HH	7555	183981	0.71%	0.024%
121	9.010	8.981	9.038	HH	9050	263399	1.02%	0.034%
122	9.052	9.038	9.070	HH	7365	133051	0.51%	0.017%
123	9.100	9.070	9.133	HH	13297	370383	1.43%	0.048%
124	9.182	9.133	9.211	HH	10573	438372	1.70%	0.057%
125	9.234	9.211	9.251	HH	11177	223312	0.86%	0.029%
126	9.284	9.251	9.313	HH	10689	335591	1.30%	0.043%
127	9.337	9.313	9.375	HH	8339	280384	1.08%	0.036%
128	9.382	9.375	9.391	HH	7293	71895	0.28%	0.009%
129	9.422	9.391	9.433	HH	8865	204624	0.79%	0.026%
130	9.457	9.433	9.479	HH	11011	261916	1.01%	0.034%
131	9.504	9.479	9.543	HH	42391	690004	2.67%	0.089%
132	9.579	9.543	9.594	HH	8975	259664	1.00%	0.034%
133	9.604	9.594	9.642	HH	8736	230534	0.89%	0.030%
134	9.674	9.642	9.699	HH	8497	274698	1.06%	0.036%
135	9.729	9.699	9.752	HH	8221	249652	0.97%	0.032%
136	9.773	9.752	9.801	HH	8067	230513	0.89%	0.030%
137	9.847	9.801	9.858	HH	10370	309320	1.20%	0.040%
138	9.890	9.858	9.919	HH	19450	492017	1.90%	0.064%
139	9.939	9.919	9.955	HH	11956	232027	0.90%	0.030%
140	9.979	9.955	10.004	HH	12315	323676	1.25%	0.042%
141	10.030	10.004	10.055	HH	13281	324563	1.26%	0.042%

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142	10.083	10.055	10.104	HH	9856	272615	1.05%	0.035%
143	10.136	10.104	10.148	HH	10244	262388	1.01%	0.034%
144	10.163	10.148	10.187	HH	10542	234348	0.91%	0.030%
145	10.239	10.187	10.275	HH	40749	893230	3.46%	0.116%
146	10.308	10.275	10.337	HH	26314	615825	2.38%	0.080%
147	10.357	10.337	10.392	HH	12221	349847	1.35%	0.045%
148	10.419	10.392	10.442	HH	9986	288257	1.11%	0.037%
149	10.459	10.442	10.471	HH	10558	178929	0.69%	0.023%
150	10.489	10.471	10.526	HH	18638	442271	1.71%	0.057%
151	10.576	10.526	10.596	HH	13560	501469	1.94%	0.065%
152	10.622	10.596	10.668	HH	13793	506109	1.96%	0.065%
153	10.692	10.668	10.720	HH	12436	343077	1.33%	0.044%
154	10.741	10.720	10.770	HH	11711	321579	1.24%	0.042%
155	10.790	10.770	10.820	HH	11333	315929	1.22%	0.041%
156	10.879	10.820	10.901	HH	12152	537554	2.08%	0.070%
157	10.937	10.901	10.983	HH	36340	833551	3.22%	0.108%
158	11.026	10.983	11.063	HH	21773	690177	2.67%	0.089%
159	11.088	11.063	11.099	HH	11211	233362	0.90%	0.030%
160	11.106	11.099	11.118	HH	11086	126624	0.49%	0.016%
161	11.131	11.118	11.149	HH	12014	214755	0.83%	0.028%
162	11.159	11.149	11.185	HH	11620	243507	0.94%	0.032%
163	11.240	11.185	11.272	HH	252364	3243847	12.55%	0.420%
164	11.288	11.272	11.305	HH	15412	285798	1.11%	0.037%
165	11.324	11.305	11.349	HH	16400	377734	1.46%	0.049%
166	11.369	11.349	11.377	HH	13729	218121	0.84%	0.028%
167	11.397	11.377	11.449	HH	17353	640334	2.48%	0.083%
168	11.467	11.449	11.478	HH	14367	236636	0.92%	0.031%
169	11.493	11.478	11.549	HH	15463	561977	2.17%	0.073%
170	11.603	11.549	11.627	HH	33276	871207	3.37%	0.113%
171	11.659	11.627	11.701	HH	365800	4621718	17.88%	0.598%
172	11.724	11.701	11.748	HH	13699	370556	1.43%	0.048%
173	11.759	11.748	11.765	HH	12903	132512	0.51%	0.017%
174	11.788	11.765	11.797	HH	14037	255483	0.99%	0.033%
175	11.821	11.797	11.854	HH	15152	483968	1.87%	0.063%
176	11.900	11.854	11.922	HH	14575	562761	2.18%	0.073%
177	11.954	11.922	11.971	HH	16152	442947	1.71%	0.057%
178	11.979	11.971	11.995	HH	15783	211934	0.82%	0.027%
179	12.013	11.995	12.048	HH	15895	477724	1.85%	0.062%
180	12.070	12.048	12.104	HH	17201	535259	2.07%	0.069%
181	12.118	12.104	12.135	HH	15780	280167	1.08%	0.036%
182	12.178	12.135	12.201	HH	21163	682461	2.64%	0.088%
183	12.239	12.201	12.271	HH	34901	915115	3.54%	0.118%
184	12.294	12.271	12.350	HH	45776	1160828	4.49%	0.150%
185	12.362	12.350	12.373	HH	15936	208765	0.81%	0.027%
186	12.392	12.373	12.404	HH	16365	301067	1.16%	0.039%
187	12.418	12.404	12.437	HH	16614	324250	1.25%	0.042%
188	12.458	12.437	12.468	HH	16170	293074	1.13%	0.038%
189	12.487	12.468	12.499	HH	18317	322435	1.25%	0.042%
190	12.515	12.499	12.535	HH	18564	381389	1.48%	0.049%
191	12.540	12.535	12.563	HH	17841	301254	1.17%	0.039%
192	12.587	12.563	12.632	HH	44421	1169240	4.52%	0.151%
193	12.682	12.632	12.712	HH	1423651	24352046	94.19%	3.151%
194	12.732	12.712	12.801	HH	719533	10023894	38.77%	1.297%

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195	12.813	12.801	12.827	HH	21620	328069	1.27%	0.042%
196	12.851	12.827	12.877	HH	34778	828686	3.21%	0.107%
197	12.905	12.877	12.967	HH	156175	2778810	10.75%	0.360%
198	12.987	12.967	12.997	HH	22007	391921	1.52%	0.051%
199	13.010	12.997	13.030	HH	23477	438902	1.70%	0.057%
200	13.076	13.030	13.085	HH	23548	751604	2.91%	0.097%
201	13.108	13.085	13.148	HH	24090	865280	3.35%	0.112%
202	13.199	13.148	13.237	HH	29204	1364132	5.28%	0.177%
203	13.250	13.237	13.263	HH	25415	375480	1.45%	0.049%
204	13.301	13.263	13.318	HH	27066	858373	3.32%	0.111%
205	13.336	13.318	13.388	HH	29232	1154295	4.46%	0.149%
206	13.431	13.388	13.478	HH	39902	1639603	6.34%	0.212%
207	13.497	13.478	13.520	HH	27814	684541	2.65%	0.089%
208	13.554	13.520	13.594	HH	28734	1234369	4.77%	0.160%
209	13.650	13.594	13.674	HH	30555	1357843	5.25%	0.176%
210	13.718	13.674	13.754	HH	32961	1492335	5.77%	0.193%
211	13.817	13.754	13.855	HH	35696	1946126	7.53%	0.252%
212	13.881	13.855	13.893	HH	38132	796765	3.08%	0.103%
213	13.911	13.893	13.952	HH	40438	1252557	4.84%	0.162%
214	13.990	13.952	14.008	HH	47258	1268503	4.91%	0.164%
215	14.019	14.008	14.030	HH	38505	499911	1.93%	0.065%
216	14.049	14.030	14.088	HH	47739	1377159	5.33%	0.178%
217	14.108	14.088	14.132	HH	37230	961941	3.72%	0.124%
218	14.154	14.132	14.175	HH	37756	921381	3.56%	0.119%
219	14.221	14.175	14.241	HH	39742	1507989	5.83%	0.195%
220	14.275	14.241	14.297	HH	37598	1239530	4.79%	0.160%
221	14.317	14.297	14.328	HH	37690	682765	2.64%	0.088%
222	14.369	14.328	14.398	HH	39584	1599729	6.19%	0.207%
223	14.439	14.398	14.451	HH	41119	1250128	4.84%	0.162%
224	14.471	14.451	14.491	HH	50550	1086490	4.20%	0.141%
225	14.527	14.491	14.559	HH	59833	2036306	7.88%	0.264%
226	14.568	14.559	14.575	HH	41638	401987	1.55%	0.052%
227	14.602	14.575	14.618	HH	46353	1125546	4.35%	0.146%
228	14.634	14.618	14.655	HH	46032	968938	3.75%	0.125%
229	14.673	14.655	14.692	HH	45406	989926	3.83%	0.128%
230	14.717	14.692	14.751	HH	44177	1535617	5.94%	0.199%
231	14.791	14.751	14.801	HH	46511	1344890	5.20%	0.174%
232	14.823	14.801	14.861	HH	47394	1657806	6.41%	0.215%
233	14.908	14.861	15.005	HH	57129	4340339	16.79%	0.562%
234	15.048	15.005	15.078	HH	64694	2411979	9.33%	0.312%
235	15.105	15.078	15.126	HH	63166	1616150	6.25%	0.209%
236	15.145	15.126	15.201	HH	60647	2514927	9.73%	0.325%
237	15.238	15.201	15.251	HH	56408	1627578	6.30%	0.211%
238	15.302	15.251	15.324	HH	59685	2502729	9.68%	0.324%
239	15.336	15.324	15.348	HH	58122	831379	3.22%	0.108%
240	15.368	15.348	15.391	HH	60564	1511799	5.85%	0.196%
241	15.437	15.391	15.454	HH	61255	2237026	8.65%	0.289%
242	15.480	15.454	15.494	HH	62832	1453791	5.62%	0.188%
243	15.545	15.494	15.569	HH	79578	3050846	11.80%	0.395%
244	15.584	15.569	15.637	HH	67157	2690733	10.41%	0.348%
245	15.661	15.637	15.673	HH	66710	1408357	5.45%	0.182%
246	15.713	15.673	15.766	HH	73875	3864116	14.95%	0.500%

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247	15.802	15.766	15.823	HH	74236	2486092	9.62%	0.322%
248	15.840	15.823	15.866	HH	75797	1916839	7.41%	0.248%
249	15.880	15.866	15.895	HH	74858	1253264	4.85%	0.162%
250	15.925	15.895	15.950	HH	78365	2484411	9.61%	0.321%
251	15.971	15.950	15.990	HH	76131	1840990	7.12%	0.238%
252	16.028	15.990	16.052	HH	110449	3318205	12.83%	0.429%
253	16.091	16.052	16.105	HH	85430	2631751	10.18%	0.341%
254	16.151	16.105	16.176	HH	88724	3667907	14.19%	0.475%
255	16.216	16.176	16.228	HH	89860	2750290	10.64%	0.356%
256	16.250	16.228	16.275	HH	88926	2433612	9.41%	0.315%
257	16.350	16.275	16.396	HH	103004	6868912	26.57%	0.889%
258	16.416	16.396	16.436	HH	102853	2363906	9.14%	0.306%
259	16.453	16.436	16.465	HH	98976	1699267	6.57%	0.220%
260	16.490	16.465	16.510	HH	123070	2942157	11.38%	0.381%
261	16.525	16.510	16.547	HH	108876	2307812	8.93%	0.299%
262	16.561	16.547	16.591	HH	102407	2593561	10.03%	0.336%
263	16.601	16.591	16.611	HH	99920	1225422	4.74%	0.159%
264	16.666	16.611	16.674	HH	107077	3930034	15.20%	0.509%
265	16.700	16.674	16.735	HH	110269	3895094	15.07%	0.504%
266	16.781	16.735	16.799	HH	115552	4282397	16.56%	0.554%
267	16.810	16.799	16.835	HH	112682	2354826	9.11%	0.305%
268	16.864	16.835	16.885	HH	123007	3490456	13.50%	0.452%
269	16.899	16.885	16.915	HH	114107	2029551	7.85%	0.263%
270	16.940	16.915	16.974	HH	134106	4345760	16.81%	0.562%
271	17.018	16.974	17.053	HH	125257	5723651	22.14%	0.741%
272	17.095	17.053	17.116	HH	128709	4574702	17.70%	0.592%
273	17.124	17.116	17.148	HH	120543	2320883	8.98%	0.300%
274	17.176	17.148	17.188	HH	122392	2881114	11.14%	0.373%
275	17.203	17.188	17.218	HH	124601	2207227	8.54%	0.286%
276	17.285	17.218	17.298	HH	130471	6064478	23.46%	0.785%
277	17.319	17.298	17.337	HH	135459	3068569	11.87%	0.397%
278	17.378	17.337	17.438	HH	149498	8169842	31.60%	1.057%
279	17.484	17.438	17.570	HH	166043	11288263	43.66%	1.461%
280	17.590	17.570	17.610	HH	138677	3183784	12.32%	0.412%
281	17.662	17.610	17.672	HH	144331	5208366	20.15%	0.674%
282	17.700	17.672	17.724	HH	148596	4545497	17.58%	0.588%
283	17.745	17.724	17.770	HH	146363	4021487	15.56%	0.520%
284	17.799	17.770	17.831	HH	168580	5608831	21.70%	0.726%
285	17.851	17.831	17.908	HH	173960	7294367	28.21%	0.944%
286	17.936	17.908	17.961	HH	155027	4787354	18.52%	0.619%
287	17.983	17.961	17.992	HH	154925	2811604	10.88%	0.364%
288	18.002	17.992	18.022	HH	153876	2719289	10.52%	0.352%
289	18.062	18.022	18.094	HH	159148	6750790	26.11%	0.874%
290	18.106	18.094	18.123	HH	153086	2656416	10.28%	0.344%
291	18.202	18.123	18.241	HH	176153	11478894	44.40%	1.485%
292	18.273	18.241	18.298	HH	181029	5739063	22.20%	0.743%
293	18.327	18.298	18.394	HH	181381	9748402	37.71%	1.261%
294	18.410	18.394	18.424	HH	168959	3030586	11.72%	0.392%
295	18.450	18.424	18.514	HH	177060	9192560	35.56%	1.190%
296	18.556	18.514	18.575	HH	176685	6339944	24.52%	0.820%
297	18.602	18.575	18.641	HH	205110	7306011	28.26%	0.945%
298	18.670	18.641	18.692	HH	186189	5505584	21.30%	0.712%
299	18.702	18.692	18.718	HH	178803	2856731	11.05%	0.370%

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300	18.731	18.718	18.741	HH	182758	2405388	9.30%	0.311%
301	18.774	18.741	18.828	HH	186753	9591832	37.10%	1.241%
302	18.836	18.828	18.845	HH	185088	1843976	7.13%	0.239%
303	18.848	18.845	18.858	HH	187265	1475671	5.71%	0.191%
304	18.875	18.858	18.891	HH	187024	3678987	14.23%	0.476%
305	18.985	18.891	19.017	HH	215156	14564730	56.34%	1.885%
306	19.034	19.017	19.051	HH	196550	3863418	14.94%	0.500%
307	19.069	19.051	19.098	HH	200270	5493830	21.25%	0.711%
308	19.108	19.098	19.131	HH	196225	3892892	15.06%	0.504%
309	19.168	19.131	19.187	HH	198858	6444523	24.93%	0.834%
310	19.212	19.187	19.235	HH	207316	5805988	22.46%	0.751%
311	19.297	19.235	19.321	HH	215296	10724531	41.48%	1.388%
312	19.359	19.321	19.378	HH	225069	7297287	28.23%	0.944%
313	19.384	19.378	19.445	HH	218661	8378394	32.41%	1.084%
314	19.484	19.445	19.524	HH	215130	9987482	38.63%	1.292%
315	19.566	19.524	19.575	HH	216885	6382353	24.69%	0.826%
316	19.598	19.575	19.625	HH	231992	6698236	25.91%	0.867%
317	19.631	19.625	19.639	HH	221816	1821850	7.05%	0.236%
318	19.644	19.639	19.691	HH	222551	6997756	27.07%	0.906%
319	19.723	19.691	19.742	HH	238242	7030495	27.19%	0.910%
320	19.768	19.742	19.793	HH	237970	7064469	27.33%	0.914%
321	19.822	19.793	19.830	HH	229555	5027216	19.45%	0.651%
322	19.841	19.830	19.852	HH	230569	3008833	11.64%	0.389%
323	19.902	19.852	19.922	HH	242752	9820089	37.98%	1.271%
324	19.955	19.922	19.968	HH	239019	6487919	25.10%	0.840%
325	19.977	19.968	19.986	HH	238321	2452560	9.49%	0.317%
326	20.007	19.986	20.018	HH	236069	4562325	17.65%	0.590%
327	20.080	20.018	20.131	HH	259596	16512622	63.87%	2.137%
328	20.180	20.131	20.220	HH	249252	13018358	50.36%	1.685%
329	20.246	20.220	20.258	HH	252039	5685153	21.99%	0.736%
330	20.304	20.258	20.325	HH	256103	10074544	38.97%	1.304%
331	20.341	20.325	20.357	HH	253822	4811716	18.61%	0.623%
332	20.369	20.357	20.391	HH	261193	5299582	20.50%	0.686%
333	20.418	20.391	20.466	HH	263805	11254268	43.53%	1.456%
334	20.478	20.466	20.491	HH	244036	3704369	14.33%	0.479%
335	20.505	20.491	20.516	HH	239199	3480269	13.46%	0.450%
336	20.538	20.516	20.548	HH	243205	4623560	17.88%	0.598%
337	20.554	20.548	20.578	HH	240072	4263881	16.49%	0.552%
338	20.587	20.578	20.595	HH	241355	2467122	9.54%	0.319%
339	20.603	20.595	20.627	HH	238655	4643494	17.96%	0.601%
340	20.637	20.627	20.728	HH	241200	14297056	55.30%	1.850%
341	20.783	20.728	20.850	HH	235284	16665533	64.46%	2.157%
342	20.863	20.850	20.888	HH	228898	5283956	20.44%	0.684%
343	20.909	20.888	20.937	HH	228425	6598548	25.52%	0.854%
344	20.949	20.937	20.958	HH	225367	2817228	10.90%	0.365%
345	20.965	20.958	20.987	HH	225314	3890148	15.05%	0.503%
346	21.009	20.987	21.081	HH	224339	12341844	47.74%	1.597%
347	21.089	21.081	21.125	HH	214763	5514610	21.33%	0.714%
348	21.137	21.125	21.149	HH	211871	3061199	11.84%	0.396%
349	21.158	21.149	21.170	HH	210633	2577100	9.97%	0.333%
350	21.210	21.170	21.235	HH	222864	8485832	32.82%	1.098%
351	21.244	21.235	21.446	HH	215867	25852810	100.00%	3.345%

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352	21.454	21.446	21.472	HH	194722	3089432	11.95%	0.400%	
353	21.502	21.472	21.554	HH	197044	9408933	36.39%	1.218%	
354	21.563	21.554	21.582	HH	191805	3198184	12.37%	0.414%	
355	21.608	21.582	21.621	HHA	194043	4711519	18.22%	0.610%	

Sum of corrected areas: 772779225

Alaphatic EPH 020818.M Fri Feb 09 15:25:05 2018