

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070618AL\
Data File : FE028119.D
Signal(s) : FID1B.CH
Acq On : 07 Jul 2018 7:46
Sample : J3864-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
Title : GC Extractables

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.237	4.208	4.257	HH	820	12160	0.13%	0.004%
2	4.301	4.280	4.370	HH	6133	75669	0.83%	0.026%
3	4.481	4.471	4.501	HH	1045	14845	0.16%	0.005%
4	4.507	4.501	4.541	HH	858	15031	0.16%	0.005%
5	4.707	4.694	4.726	HH	861	12239	0.13%	0.004%
6	4.762	4.745	4.780	HH	762	13574	0.15%	0.005%
7	4.859	4.830	4.865	HH	1494	19045	0.21%	0.006%
8	4.869	4.865	4.891	HH	1356	15620	0.17%	0.005%
9	4.936	4.906	4.943	HH	865	16864	0.18%	0.006%
10	5.004	4.972	5.015	HH	764	17149	0.19%	0.006%
11	5.046	5.027	5.052	HH	998	11799	0.13%	0.004%
12	5.057	5.052	5.086	HH	1045	16933	0.18%	0.006%
13	5.094	5.086	5.110	HH	840	10802	0.12%	0.004%
14	5.140	5.125	5.156	HH	853	13929	0.15%	0.005%
15	5.169	5.156	5.185	HH	776	11517	0.13%	0.004%
16	5.266	5.246	5.289	HH	1174	23943	0.26%	0.008%
17	5.304	5.289	5.320	HH	1113	17398	0.19%	0.006%
18	5.340	5.320	5.361	HH	2334	31287	0.34%	0.011%
19	5.398	5.375	5.430	HH	1574	34256	0.37%	0.012%
20	5.538	5.523	5.544	HH	1031	11917	0.13%	0.004%
21	5.564	5.544	5.603	HH	1308	32770	0.36%	0.011%
22	5.643	5.635	5.665	HH	867	14425	0.16%	0.005%
23	5.675	5.665	5.690	HH	829	10931	0.12%	0.004%
24	5.707	5.690	5.729	HH	977	19488	0.21%	0.007%
25	5.742	5.729	5.750	HH	1040	11643	0.13%	0.004%
26	5.762	5.750	5.769	HH	982	10751	0.12%	0.004%
27	5.788	5.769	5.829	HH	1800	38154	0.42%	0.013%
28	5.844	5.829	5.861	HH	1271	19880	0.22%	0.007%
29	5.875	5.861	5.897	HH	1238	23504	0.26%	0.008%
30	5.904	5.897	5.916	HH	1079	11340	0.12%	0.004%
31	5.924	5.916	5.937	HH	994	11976	0.13%	0.004%
32	5.944	5.937	5.972	HH	1224	20874	0.23%	0.007%
33	5.983	5.972	5.994	HH	1223	14046	0.15%	0.005%
34	6.002	5.994	6.014	HH	1096	12383	0.14%	0.004%
35	6.039	6.029	6.065	HH	1265	24075	0.26%	0.008%
36	6.092	6.065	6.124	HH	1184	36748	0.40%	0.012%

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37	6.143	6.124	6.148	HH	1156	15609	0.17%	0.005%
38	6.160	6.148	6.172	HH	1372	17437	0.19%	0.006%
39	6.189	6.172	6.235	HH	1550	44655	0.49%	0.015%
40	6.260	6.249	6.277	HH	1264	19629	0.21%	0.007%
41	6.315	6.277	6.344	HH	17172	186476	2.03%	0.063%
42	6.365	6.344	6.377	HH	1820	30419	0.33%	0.010%
43	6.381	6.377	6.399	HH	1374	17548	0.19%	0.006%
44	6.439	6.411	6.462	HH	2192	50289	0.55%	0.017%
45	6.485	6.474	6.490	HH	1475	12403	0.14%	0.004%
46	6.496	6.490	6.509	HH	1423	15879	0.17%	0.005%
47	6.526	6.519	6.541	HH	1511	19075	0.21%	0.006%
48	6.579	6.541	6.591	HH	1642	42173	0.46%	0.014%
49	6.610	6.591	6.643	HH	1694	44297	0.48%	0.015%
50	6.657	6.643	6.663	HH	1343	15485	0.17%	0.005%
51	6.665	6.663	6.686	HH	1360	18007	0.20%	0.006%
52	6.701	6.686	6.707	HH	1404	16102	0.18%	0.005%
53	6.727	6.707	6.739	HH	1604	27525	0.30%	0.009%
54	6.755	6.739	6.780	HH	2424	44626	0.49%	0.015%
55	6.784	6.780	6.800	HH	1357	15154	0.17%	0.005%
56	6.817	6.809	6.831	HH	1290	16072	0.18%	0.005%
57	6.850	6.831	6.871	HH	1553	33729	0.37%	0.011%
58	6.879	6.871	6.915	HH	1507	33914	0.37%	0.012%
59	6.934	6.915	6.955	HH	1345	30464	0.33%	0.010%
60	6.968	6.955	6.978	HH	1535	20089	0.22%	0.007%
61	6.983	6.978	7.000	HH	1480	17530	0.19%	0.006%
62	7.022	7.000	7.035	HH	1674	31695	0.35%	0.011%
63	7.047	7.035	7.065	HH	1621	27366	0.30%	0.009%
64	7.080	7.065	7.091	HH	1588	22952	0.25%	0.008%
65	7.118	7.091	7.131	HH	1454	32345	0.35%	0.011%
66	7.159	7.131	7.176	HH	1457	37855	0.41%	0.013%
67	7.188	7.176	7.209	HH	1441	26893	0.29%	0.009%
68	7.231	7.221	7.240	HH	1465	16106	0.18%	0.005%
69	7.248	7.240	7.259	HH	1475	15699	0.17%	0.005%
70	7.265	7.259	7.274	HH	1509	12825	0.14%	0.004%
71	7.287	7.274	7.300	HH	1621	23179	0.25%	0.008%
72	7.311	7.300	7.325	HH	1616	22420	0.24%	0.008%
73	7.329	7.325	7.337	HH	1509	10870	0.12%	0.004%
74	7.342	7.337	7.352	HH	1534	13145	0.14%	0.004%
75	7.377	7.352	7.420	HH	8331	136006	1.48%	0.046%
76	7.435	7.420	7.456	HH	2283	42243	0.46%	0.014%
77	7.460	7.456	7.494	HH	1765	36804	0.40%	0.012%
78	7.514	7.494	7.546	HH	6337	98798	1.08%	0.034%
79	7.561	7.546	7.566	HH	1744	20148	0.22%	0.007%
80	7.570	7.566	7.585	HH	1699	18588	0.20%	0.006%
81	7.599	7.585	7.610	HH	1683	23581	0.26%	0.008%
82	7.615	7.610	7.627	HH	1770	17134	0.19%	0.006%
83	7.662	7.627	7.685	HH	2019	60375	0.66%	0.021%
84	7.696	7.685	7.701	HH	1676	15549	0.17%	0.005%
85	7.738	7.701	7.760	HH	2017	61746	0.67%	0.021%
86	7.764	7.760	7.783	HH	1650	22809	0.25%	0.008%
87	7.787	7.783	7.801	HH	1709	17608	0.19%	0.006%
88	7.821	7.801	7.839	HH	2006	41936	0.46%	0.014%
89	7.852	7.839	7.858	HH	1873	20235	0.22%	0.007%

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90	7.867	7.858	7.893	HH	1975	37500	0.41%	0.013%
91	7.907	7.900	7.912	HH	1783	13029	0.14%	0.004%
92	7.930	7.912	7.946	HH	1864	36051	0.39%	0.012%
93	7.995	7.946	8.044	HH	849191	9165549	100.00%	3.112%
94	8.067	8.044	8.089	HH	3270	79385	0.87%	0.027%
95	8.104	8.089	8.141	HH	4055	90699	0.99%	0.031%
96	8.148	8.141	8.153	HH	2325	16316	0.18%	0.006%
97	8.156	8.153	8.171	HH	2296	23554	0.26%	0.008%
98	8.180	8.171	8.201	HH	2377	39610	0.43%	0.013%
99	8.209	8.201	8.213	HH	2094	14986	0.16%	0.005%
100	8.227	8.213	8.239	HH	2162	32938	0.36%	0.011%
101	8.264	8.239	8.335	HH	4466	156211	1.70%	0.053%
102	8.360	8.335	8.368	HH	3798	58035	0.63%	0.020%
103	8.375	8.368	8.413	HH	3558	69278	0.76%	0.024%
104	8.435	8.413	8.456	HH	3028	64325	0.70%	0.022%
105	8.481	8.456	8.495	HH	6318	91318	1.00%	0.031%
106	8.508	8.495	8.523	HH	5809	73780	0.80%	0.025%
107	8.536	8.523	8.573	HH	3737	82319	0.90%	0.028%
108	8.607	8.573	8.628	HH	45059	482207	5.26%	0.164%
109	8.645	8.628	8.653	HH	3958	53888	0.59%	0.018%
110	8.672	8.653	8.709	HH	6124	126871	1.38%	0.043%
111	8.719	8.709	8.736	HH	2691	40723	0.44%	0.014%
112	8.760	8.736	8.780	HH	3516	72275	0.79%	0.025%
113	8.785	8.780	8.791	HH	2364	16282	0.18%	0.006%
114	8.804	8.791	8.832	HH	2496	58970	0.64%	0.020%
115	8.879	8.832	8.902	HH	577776	6483054	70.73%	2.201%
116	8.917	8.902	8.940	HH	5372	94388	1.03%	0.032%
117	8.968	8.940	8.990	HH	29764	341365	3.72%	0.116%
118	9.004	8.990	9.036	HH	4298	94503	1.03%	0.032%
119	9.059	9.036	9.069	HH	4730	71775	0.78%	0.024%
120	9.073	9.069	9.090	HH	4098	47684	0.52%	0.016%
121	9.112	9.090	9.141	HH	3579	101454	1.11%	0.034%
122	9.156	9.141	9.169	HH	3191	50844	0.55%	0.017%
123	9.205	9.169	9.221	HH	5570	127212	1.39%	0.043%
124	9.240	9.221	9.259	HH	17495	209133	2.28%	0.071%
125	9.272	9.259	9.309	HH	4597	112194	1.22%	0.038%
126	9.328	9.309	9.342	HH	3615	63951	0.70%	0.022%
127	9.362	9.342	9.390	HH	4748	115939	1.26%	0.039%
128	9.415	9.390	9.431	HH	4454	87689	0.96%	0.030%
129	9.441	9.431	9.463	HH	3254	57108	0.62%	0.019%
130	9.477	9.463	9.488	HH	2906	43420	0.47%	0.015%
131	9.537	9.488	9.553	HH	5666	154029	1.68%	0.052%
132	9.563	9.553	9.596	HH	4669	94777	1.03%	0.032%
133	9.602	9.596	9.604	HH	3137	15412	0.17%	0.005%
134	9.620	9.604	9.631	HH	3468	52026	0.57%	0.018%
135	9.667	9.631	9.691	HH	5175	141622	1.55%	0.048%
136	9.711	9.691	9.725	HH	3803	71516	0.78%	0.024%
137	9.755	9.725	9.798	HH	21284	337470	3.68%	0.115%
138	9.836	9.798	9.858	HH	6079	155679	1.70%	0.053%
139	9.875	9.858	9.889	HH	6646	95319	1.04%	0.032%
140	9.909	9.889	9.946	HH	10936	216169	2.36%	0.073%
141	9.968	9.946	10.006	HH	7802	178267	1.94%	0.061%

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142	10.025	10.006	10.048	HH	4587	98850	1.08%	0.034%
143	10.077	10.048	10.102	HH	9823	187791	2.05%	0.064%
144	10.123	10.102	10.128	HH	4925	69188	0.75%	0.023%
145	10.144	10.128	10.159	HH	7629	111244	1.21%	0.038%
146	10.179	10.159	10.196	HH	12388	179934	1.96%	0.061%
147	10.203	10.196	10.227	HH	6307	96356	1.05%	0.033%
148	10.242	10.227	10.260	HH	5255	88981	0.97%	0.030%
149	10.274	10.260	10.290	HH	4228	71386	0.78%	0.024%
150	10.298	10.290	10.302	HH	4013	29259	0.32%	0.010%
151	10.315	10.302	10.324	HH	4110	53892	0.59%	0.018%
152	10.352	10.324	10.406	HH	4710	199214	2.17%	0.068%
153	10.445	10.406	10.478	HH	4505	175145	1.91%	0.059%
154	10.498	10.478	10.510	HH	5069	85330	0.93%	0.029%
155	10.539	10.510	10.563	HH	5343	150584	1.64%	0.051%
156	10.581	10.563	10.594	HH	5636	94695	1.03%	0.032%
157	10.611	10.594	10.620	HH	6222	86814	0.95%	0.029%
158	10.641	10.620	10.666	HH	9400	188813	2.06%	0.064%
159	10.683	10.666	10.713	HH	8125	161131	1.76%	0.055%
160	10.760	10.713	10.775	HH	8451	232602	2.54%	0.079%
161	10.783	10.775	10.797	HH	7600	94865	1.04%	0.032%
162	10.817	10.797	10.850	HH	16603	319305	3.48%	0.108%
163	10.858	10.850	10.871	HH	7250	86690	0.95%	0.029%
164	10.887	10.871	10.909	HH	10441	183899	2.01%	0.062%
165	10.930	10.909	10.943	HH	9775	164343	1.79%	0.056%
166	10.963	10.943	10.992	HH	17506	357259	3.90%	0.121%
167	10.999	10.992	11.019	HH	7010	105902	1.16%	0.036%
168	11.041	11.019	11.050	HH	6940	119794	1.31%	0.041%
169	11.064	11.050	11.081	HH	9485	146750	1.60%	0.050%
170	11.094	11.081	11.117	HH	7135	138608	1.51%	0.047%
171	11.138	11.117	11.149	HH	10367	150461	1.64%	0.051%
172	11.174	11.149	11.194	HH	243727	2487376	27.14%	0.845%
173	11.202	11.194	11.226	HH	12817	206543	2.25%	0.070%
174	11.247	11.226	11.263	HH	82469	854730	9.33%	0.290%
175	11.273	11.263	11.311	HH	21033	331459	3.62%	0.113%
176	11.327	11.311	11.361	HH	7807	201736	2.20%	0.068%
177	11.379	11.361	11.399	HH	6817	144350	1.57%	0.049%
178	11.418	11.399	11.436	HH	13450	205273	2.24%	0.070%
179	11.456	11.436	11.501	HH	39624	558463	6.09%	0.190%
180	11.525	11.501	11.545	HH	7107	166771	1.82%	0.057%
181	11.565	11.545	11.577	HH	9334	152113	1.66%	0.052%
182	11.593	11.577	11.615	HH	11002	197266	2.15%	0.067%
183	11.642	11.615	11.651	HH	7390	150923	1.65%	0.051%
184	11.671	11.651	11.677	HH	9817	134158	1.46%	0.046%
185	11.701	11.677	11.725	HH	11110	268131	2.93%	0.091%
186	11.733	11.725	11.742	HH	6819	71483	0.78%	0.024%
187	11.763	11.742	11.782	HH	10226	202558	2.21%	0.069%
188	11.798	11.782	11.814	HH	9745	158659	1.73%	0.054%
189	11.827	11.814	11.843	HH	9106	140756	1.54%	0.048%
190	11.864	11.843	11.881	HH	9074	180523	1.97%	0.061%
191	11.891	11.881	11.906	HH	7824	118083	1.29%	0.040%
192	11.938	11.906	11.959	HH	426870	4492409	49.01%	1.525%
193	11.977	11.959	11.993	HH	32823	402932	4.40%	0.137%
194	12.010	11.993	12.038	HH	44869	587793	6.41%	0.200%

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195	12.051	12.038	12.055	HH	7578	75439	0.82%	0.026%
196	12.076	12.055	12.085	HH	26682	310366	3.39%	0.105%
197	12.097	12.085	12.113	HH	34876	401733	4.38%	0.136%
198	12.128	12.113	12.142	HH	23646	316157	3.45%	0.107%
199	12.159	12.142	12.182	HH	31476	454379	4.96%	0.154%
200	12.198	12.182	12.211	HH	10602	156376	1.71%	0.053%
201	12.235	12.211	12.256	HH	12488	273579	2.98%	0.093%
202	12.264	12.256	12.281	HH	10188	141960	1.55%	0.048%
203	12.299	12.281	12.316	HH	10342	188695	2.06%	0.064%
204	12.340	12.316	12.359	HH	15244	278087	3.03%	0.094%
205	12.371	12.359	12.379	HH	9525	112889	1.23%	0.038%
206	12.385	12.379	12.402	HH	9369	119661	1.31%	0.041%
207	12.410	12.402	12.422	HH	8655	102550	1.12%	0.035%
208	12.446	12.422	12.469	HH	25343	398365	4.35%	0.135%
209	12.483	12.469	12.493	HH	9706	129888	1.42%	0.044%
210	12.513	12.493	12.547	HH	14610	373814	4.08%	0.127%
211	12.561	12.547	12.572	HH	9530	138245	1.51%	0.047%
212	12.597	12.572	12.616	HH	12689	281579	3.07%	0.096%
213	12.635	12.616	12.663	HH	9837	258741	2.82%	0.088%
214	12.699	12.663	12.711	HH	13764	312608	3.41%	0.106%
215	12.723	12.711	12.751	HH	13476	265807	2.90%	0.090%
216	12.771	12.751	12.810	HH	16214	411276	4.49%	0.140%
217	12.843	12.810	12.866	HH	19650	471515	5.14%	0.160%
218	12.884	12.866	12.899	HH	23921	344540	3.76%	0.117%
219	12.915	12.899	12.936	HH	18326	354831	3.87%	0.120%
220	12.949	12.936	12.967	HH	16587	275919	3.01%	0.094%
221	12.974	12.967	12.981	HH	11316	92019	1.00%	0.031%
222	13.011	12.981	13.052	HH	319475	3721633	40.60%	1.264%
223	13.068	13.052	13.087	HH	15217	256849	2.80%	0.087%
224	13.100	13.087	13.114	HH	10351	160890	1.76%	0.055%
225	13.154	13.114	13.167	HH	17310	437658	4.78%	0.149%
226	13.194	13.167	13.206	HH	23070	412798	4.50%	0.140%
227	13.212	13.206	13.225	HH	17862	185467	2.02%	0.063%
228	13.231	13.225	13.245	HH	14622	166369	1.82%	0.056%
229	13.260	13.245	13.282	HH	13264	265993	2.90%	0.090%
230	13.314	13.282	13.336	HH	275409	3082209	33.63%	1.047%
231	13.365	13.336	13.382	HH	387018	4252879	46.40%	1.444%
232	13.391	13.382	13.424	HH	53577	795402	8.68%	0.270%
233	13.443	13.424	13.459	HH	15498	283991	3.10%	0.096%
234	13.478	13.459	13.491	HH	25025	342965	3.74%	0.116%
235	13.508	13.491	13.550	HH	37875	718607	7.84%	0.244%
236	13.571	13.550	13.597	HH	32924	527926	5.76%	0.179%
237	13.649	13.597	13.670	HH	19797	616782	6.73%	0.209%
238	13.704	13.670	13.742	HH	23082	682050	7.44%	0.232%
239	13.765	13.742	13.790	HH	33216	618842	6.75%	0.210%
240	13.802	13.790	13.822	HH	12786	227138	2.48%	0.077%
241	13.898	13.822	13.939	HH	66476	1658981	18.10%	0.563%
242	13.961	13.939	13.980	HH	17758	367872	4.01%	0.125%
243	14.006	13.980	14.027	HH	50387	793074	8.65%	0.269%
244	14.048	14.027	14.079	HH	38399	764612	8.34%	0.260%
245	14.087	14.079	14.098	HH	19087	204178	2.23%	0.069%
246	14.114	14.098	14.124	HH	21653	311749	3.40%	0.106%

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247	14.136	14.124	14.142	HH	23718	244682	2.67%	0.083%
248	14.155	14.142	14.165	HH	26714	336350	3.67%	0.114%
249	14.179	14.165	14.200	HH	37056	560253	6.11%	0.190%
250	14.219	14.200	14.254	HH	36552	697768	7.61%	0.237%
251	14.272	14.254	14.280	HH	16609	228125	2.49%	0.077%
252	14.292	14.280	14.309	HH	21517	317541	3.46%	0.108%
253	14.334	14.309	14.351	HH	17424	407429	4.45%	0.138%
254	14.362	14.351	14.368	HH	14739	141507	1.54%	0.048%
255	14.373	14.368	14.385	HH	14655	144012	1.57%	0.049%
256	14.401	14.385	14.417	HH	16997	292860	3.20%	0.099%
257	14.430	14.417	14.447	HH	16036	266684	2.91%	0.091%
258	14.472	14.447	14.519	HH	20179	654961	7.15%	0.222%
259	14.540	14.519	14.554	HH	13751	268187	2.93%	0.091%
260	14.604	14.554	14.621	HH	24660	754220	8.23%	0.256%
261	14.639	14.621	14.662	HH	34406	569845	6.22%	0.193%
262	14.681	14.662	14.689	HH	21368	297658	3.25%	0.101%
263	14.699	14.689	14.712	HH	21974	288586	3.15%	0.098%
264	14.718	14.712	14.726	HH	20260	170018	1.85%	0.058%
265	14.742	14.726	14.788	HH	25347	693194	7.56%	0.235%
266	14.820	14.788	14.837	HH	40193	769030	8.39%	0.261%
267	14.848	14.837	14.860	HH	22613	296084	3.23%	0.101%
268	14.882	14.860	14.905	HH	61313	1049104	11.45%	0.356%
269	14.925	14.905	14.936	HH	37011	543708	5.93%	0.185%
270	14.947	14.936	14.984	HH	39379	713304	7.78%	0.242%
271	15.004	14.984	15.016	HH	19176	341804	3.73%	0.116%
272	15.038	15.016	15.048	HH	23145	407457	4.45%	0.138%
273	15.069	15.048	15.102	HH	31765	749707	8.18%	0.255%
274	15.114	15.102	15.122	HH	15966	193137	2.11%	0.066%
275	15.151	15.122	15.170	HH	33413	645449	7.04%	0.219%
276	15.204	15.170	15.225	HH	241166	3464830	37.80%	1.176%
277	15.248	15.225	15.271	HH	242201	2928821	31.95%	0.994%
278	15.284	15.271	15.319	HH	22023	541262	5.91%	0.184%
279	15.366	15.319	15.404	HH	77046	1745015	19.04%	0.593%
280	15.437	15.404	15.474	HH	43816	1091555	11.91%	0.371%
281	15.499	15.474	15.525	HH	44670	868167	9.47%	0.295%
282	15.546	15.525	15.597	HH	35571	1113925	12.15%	0.378%
283	15.608	15.597	15.616	HH	20141	223446	2.44%	0.076%
284	15.642	15.616	15.674	HH	27247	800454	8.73%	0.272%
285	15.687	15.674	15.705	HH	22735	379329	4.14%	0.129%
286	15.710	15.705	15.720	HH	18638	175964	1.92%	0.060%
287	15.744	15.720	15.761	HH	34398	626250	6.83%	0.213%
288	15.773	15.761	15.781	HH	27667	322515	3.52%	0.110%
289	15.787	15.781	15.800	HH	27025	297132	3.24%	0.101%
290	15.829	15.800	15.853	HH	36245	938591	10.24%	0.319%
291	15.875	15.853	15.895	HH	81203	1214719	13.25%	0.412%
292	15.912	15.895	15.931	HH	48034	768691	8.39%	0.261%
293	15.937	15.931	15.947	HH	27075	248650	2.71%	0.084%
294	15.963	15.947	15.998	HH	41365	928672	10.13%	0.315%
295	16.043	15.998	16.067	HH	55687	1713395	18.69%	0.582%
296	16.089	16.067	16.094	HH	27077	413765	4.51%	0.140%
297	16.111	16.094	16.133	HH	39295	692296	7.55%	0.235%
298	16.152	16.133	16.171	HH	23741	504331	5.50%	0.171%
299	16.193	16.171	16.220	HH	31179	695853	7.59%	0.236%

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300	16.246	16.220	16.274	HH	38446	904205	9.87%	0.307%
301	16.307	16.274	16.333	HH	28955	900009	9.82%	0.306%
302	16.348	16.333	16.359	HH	20891	315934	3.45%	0.107%
303	16.376	16.359	16.391	HH	23693	420588	4.59%	0.143%
304	16.404	16.391	16.418	HH	21927	355433	3.88%	0.121%
305	16.431	16.418	16.450	HH	22325	406827	4.44%	0.138%
306	16.471	16.450	16.492	HH	28056	626792	6.84%	0.213%
307	16.509	16.492	16.528	HH	30426	569277	6.21%	0.193%
308	16.554	16.528	16.595	HH	40051	1157268	12.63%	0.393%
309	16.624	16.595	16.636	HH	28542	665104	7.26%	0.226%
310	16.648	16.636	16.659	HH	28202	382427	4.17%	0.130%
311	16.680	16.659	16.702	HH	43688	868376	9.47%	0.295%
312	16.735	16.702	16.747	HH	41280	906078	9.89%	0.308%
313	16.785	16.747	16.799	HH	283006	4645615	50.69%	1.577%
314	16.810	16.799	16.848	HH	184456	2475480	27.01%	0.841%
315	16.852	16.848	16.867	HH	28260	322992	3.52%	0.110%
316	16.908	16.867	16.925	HH	114494	1856556	20.26%	0.630%
317	16.936	16.925	16.953	HH	41974	602405	6.57%	0.205%
318	16.964	16.953	16.983	HH	31481	531591	5.80%	0.181%
319	16.999	16.983	17.009	HH	31621	464124	5.06%	0.158%
320	17.026	17.009	17.039	HH	40309	639077	6.97%	0.217%
321	17.060	17.039	17.070	HH	44308	745817	8.14%	0.253%
322	17.108	17.070	17.131	HH	205909	3658868	39.92%	1.242%
323	17.173	17.131	17.191	HH	316203	4687752	51.15%	1.592%
324	17.202	17.191	17.218	HH	45118	653589	7.13%	0.222%
325	17.227	17.218	17.241	HH	35183	446255	4.87%	0.152%
326	17.263	17.241	17.284	HH	112522	1582245	17.26%	0.537%
327	17.304	17.284	17.323	HH	47779	897102	9.79%	0.305%
328	17.331	17.323	17.345	HH	31807	401571	4.38%	0.136%
329	17.397	17.345	17.434	HH	50456	2143205	23.38%	0.728%
330	17.458	17.434	17.478	HH	38599	881672	9.62%	0.299%
331	17.518	17.478	17.528	HH	73021	1473849	16.08%	0.500%
332	17.536	17.528	17.553	HH	66555	873466	9.53%	0.297%
333	17.560	17.553	17.598	HH	51610	1049628	11.45%	0.356%
334	17.621	17.598	17.635	HH	41140	801401	8.74%	0.272%
335	17.657	17.635	17.673	HH	68396	1203101	13.13%	0.409%
336	17.683	17.673	17.722	HH	54246	1216726	13.27%	0.413%
337	17.745	17.722	17.761	HH	54686	1036450	11.31%	0.352%
338	17.774	17.761	17.793	HH	47904	780226	8.51%	0.265%
339	17.823	17.793	17.877	HH	63600	2160673	23.57%	0.734%
340	17.885	17.877	17.897	HH	34225	397827	4.34%	0.135%
341	17.915	17.897	17.926	HH	40724	637447	6.95%	0.216%
342	17.940	17.926	17.980	HH	42353	1164951	12.71%	0.396%
343	18.002	17.980	18.015	HH	33561	666986	7.28%	0.226%
344	18.020	18.015	18.039	HH	31912	463232	5.05%	0.157%
345	18.050	18.039	18.057	HH	31650	332971	3.63%	0.113%
346	18.095	18.057	18.114	HH	58654	1473575	16.08%	0.500%
347	18.119	18.114	18.134	HH	43362	500274	5.46%	0.170%
348	18.151	18.134	18.172	HH	48890	934403	10.19%	0.317%
349	18.202	18.172	18.210	HH	37997	811482	8.85%	0.276%
350	18.250	18.210	18.272	HH	54617	1636489	17.85%	0.556%
351	18.313	18.272	18.361	HH	56698	2501753	27.30%	0.849%

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352	18.373	18.361	18.412	HH	41302	1170325	12.77%	0.397%
353	18.446	18.412	18.465	HH	102031	1993565	21.75%	0.677%
354	18.475	18.465	18.499	HH	54226	955164	10.42%	0.324%
355	18.554	18.499	18.570	HH	240146	4576584	49.93%	1.554%
356	18.578	18.570	18.604	HH	83255	1439043	15.70%	0.489%
357	18.620	18.604	18.643	HH	70328	1294993	14.13%	0.440%
358	18.673	18.643	18.690	HH	118781	2175249	23.73%	0.739%
359	18.706	18.690	18.771	HH	102735	3125810	34.10%	1.061%
360	18.814	18.771	18.831	HH	207811	3621465	39.51%	1.230%
361	18.845	18.831	18.863	HH	50955	896873	9.79%	0.305%
362	18.882	18.863	18.898	HH	62306	1166941	12.73%	0.396%
363	18.940	18.898	18.963	HH	133428	3136884	34.22%	1.065%
364	18.983	18.963	19.000	HH	42829	873661	9.53%	0.297%
365	19.027	19.000	19.068	HH	49611	1781681	19.44%	0.605%
366	19.079	19.068	19.086	HH	42047	445879	4.86%	0.151%
367	19.108	19.086	19.128	HH	52531	1176815	12.84%	0.400%
368	19.133	19.128	19.152	HH	45947	645875	7.05%	0.219%
369	19.178	19.152	19.195	HH	52000	1234905	13.47%	0.419%
370	19.231	19.195	19.252	HH	70872	1909667	20.84%	0.648%
371	19.256	19.252	19.267	HH	51721	459506	5.01%	0.156%
372	19.280	19.267	19.297	HH	54825	911043	9.94%	0.309%
373	19.316	19.297	19.340	HH	67414	1414148	15.43%	0.480%
374	19.374	19.340	19.393	HH	58409	1628964	17.77%	0.553%
375	19.407	19.393	19.441	HH	56230	1486721	16.22%	0.505%
376	19.485	19.441	19.531	HH	61661	2702756	29.49%	0.918%
377	19.548	19.531	19.572	HH	50164	1138536	12.42%	0.387%
378	19.587	19.572	19.600	HH	45101	730735	7.97%	0.248%
379	19.612	19.600	19.623	HH	45306	625173	6.82%	0.212%
380	19.650	19.623	19.673	HH	49109	1377383	15.03%	0.468%
381	19.685	19.673	19.698	HH	44203	652718	7.12%	0.222%
382	19.716	19.698	19.731	HH	46577	895217	9.77%	0.304%
383	19.758	19.731	19.769	HH	46885	1029982	11.24%	0.350%
384	19.785	19.769	19.800	HH	49275	882500	9.63%	0.300%
385	19.816	19.800	19.841	HH	56228	1270799	13.86%	0.431%
386	19.846	19.841	19.865	HH	47095	665948	7.27%	0.226%
387	19.890	19.865	19.928	HH	53383	1893650	20.66%	0.643%
388	19.968	19.928	20.003	HH	135997	3770708	41.14%	1.280%
389	20.035	20.003	20.065	HH	143835	3528254	38.49%	1.198%
390	20.096	20.065	20.114	HH	83721	2066869	22.55%	0.702%
391	20.128	20.114	20.150	HH	81303	1450874	15.83%	0.493%
392	20.166	20.150	20.193	HH	65747	1497341	16.34%	0.508%
393	20.249	20.193	20.281	HH	74826	2932242	31.99%	0.996%
394	20.356	20.281	20.383	HH	170001	5076113	55.38%	1.724%
395	20.419	20.383	20.436	HH	101512	2446436	26.69%	0.831%
396	20.447	20.436	20.476	HH	78380	1565589	17.08%	0.532%
397	20.499	20.476	20.538	HH	82484	2328028	25.40%	0.790%
398	20.555	20.538	20.570	HH	53932	1007410	10.99%	0.342%
399	20.582	20.570	20.595	HH	54665	841087	9.18%	0.286%
400	20.653	20.595	20.688	HH	68527	3274900	35.73%	1.112%
401	20.702	20.688	20.721	HH	54678	1035957	11.30%	0.352%
402	20.730	20.721	20.763	HH	51353	1224793	13.36%	0.416%
403	20.789	20.763	20.821	HH	50615	1693070	18.47%	0.575%
404	20.850	20.821	20.879	HH	51869	1730707	18.88%	0.588%

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405	20.885	20.879	20.921	HH	48769	1176153	12.83%	0.399%
406	20.956	20.921	20.993	HH	49041	2009908	21.93%	0.682%
407	21.001	20.993	21.006	HH	45071	355548	3.88%	0.121%
408	21.011	21.006	21.023	HH	45181	455091	4.97%	0.155%
409	21.050	21.023	21.085	HH	51205	1781236	19.43%	0.605%
410	21.114	21.085	21.139	HH	46713	1484874	16.20%	0.504%
411	21.156	21.139	21.175	HH	45256	931619	10.16%	0.316%
412	21.183	21.175	21.203	HH	43565	730743	7.97%	0.248%
413	21.234	21.203	21.253	HH	43889	1311396	14.31%	0.445%
414	21.270	21.253	21.296	HH	44059	1118808	12.21%	0.380%
415	21.300	21.296	21.335	HH	43441	969632	10.58%	0.329%
416	21.354	21.335	21.399	HH	41624	1566854	17.10%	0.532%
417	21.470	21.399	21.533	HH	50791	3623684	39.54%	1.230%
418	21.569	21.533	21.613	HH	47839	2023910	22.08%	0.687%
419	21.656	21.613	21.662	HH	42427	1177404	12.85%	0.400%
420	21.693	21.662	21.734	HH	50390	1931287	21.07%	0.656%
421	21.796	21.734	21.833	HH	50465	2632870	28.73%	0.894%
422	21.872	21.833	21.886	HH	55275	1563809	17.06%	0.531%
423	21.911	21.886	21.934	HH	64693	1670155	18.22%	0.567%
424	21.942	21.934	21.967	HH	53705	965947	10.54%	0.328%
425	21.990	21.967	22.023	HH	48135	1494529	16.31%	0.507%
426	22.033	22.023	22.066	HH	40771	1024605	11.18%	0.348%
427	22.097	22.066	22.122	HH	44095	1367050	14.92%	0.464%
428	22.150	22.122	22.198	HH	44824	1825744	19.92%	0.620%
429	22.251	22.198	22.301	HH	53614	2623573	28.62%	0.891%
430	22.343	22.301	22.378	HH	50228	1971797	21.51%	0.670%
431	22.403	22.378	22.431	HH	43414	1299719	14.18%	0.441%
					Sum of corrected areas:	294508980		

Alaphatic EPH 062918.M Sat Jul 07 09:11:00 2018 RPT-1