

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103019AL\
 Data File : FC044284.D
 Signal(s) : FID1A.CH
 Acq On : 31 Oct 2019 4:57
 Sample : K5148-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.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	3.444	3.422	3.461	BV	400	3472	0.08%	0.005%
2	3.469	3.461	3.517	PV	234	3322	0.08%	0.005%
3	3.549	3.517	3.564	PV	233	3816	0.09%	0.005%
4	3.571	3.564	3.587	VV	229	2137	0.05%	0.003%
5	3.595	3.587	3.615	VV	208	2374	0.06%	0.003%
6	3.662	3.615	3.706	VV	247	6543	0.16%	0.009%
7	3.733	3.706	3.787	PV	628	10087	0.24%	0.014%
8	3.824	3.787	3.884	VV	312	9269	0.22%	0.013%
9	3.899	3.884	3.912	VV	257	2633	0.06%	0.004%
10	3.945	3.912	3.985	VV	230	6424	0.15%	0.009%
11	3.998	3.985	4.015	VV	219	2887	0.07%	0.004%
12	4.031	4.015	4.072	VV	332	6708	0.16%	0.009%
13	4.096	4.072	4.117	VV	3028	26186	0.62%	0.036%
14	4.131	4.117	4.176	VV	501	11484	0.27%	0.016%
15	4.187	4.176	4.199	VV	294	2547	0.06%	0.004%
16	4.218	4.199	4.244	VV	347	5661	0.13%	0.008%
17	4.287	4.244	4.319	VV	907	18591	0.44%	0.026%
18	4.328	4.319	4.409	VV	406	11552	0.27%	0.016%
19	4.456	4.409	4.471	VV	294	5021	0.12%	0.007%
20	4.480	4.471	4.493	VV	201	1952	0.05%	0.003%
21	4.522	4.493	4.546	VV	804	11319	0.27%	0.016%
22	4.569	4.546	4.582	VV	371	5478	0.13%	0.008%
23	4.615	4.582	4.646	VV	886	14424	0.34%	0.020%
24	4.673	4.646	4.714	VV	848	12617	0.30%	0.018%
25	4.742	4.714	4.771	VV	1659	23321	0.55%	0.032%
26	4.777	4.771	4.799	VV	568	5792	0.14%	0.008%
27	4.813	4.799	4.826	VV	302	3913	0.09%	0.005%
28	4.857	4.826	4.877	VV	753	11286	0.27%	0.016%
29	4.895	4.877	4.922	VV	320	4918	0.12%	0.007%
30	4.940	4.922	4.960	VV	357	4569	0.11%	0.006%
31	4.982	4.960	5.006	VV	296	5031	0.12%	0.007%
32	5.008	5.006	5.036	VV	277	2031	0.05%	0.003%
33	5.063	5.036	5.106	VV	386	8703	0.21%	0.012%
34	5.127	5.106	5.142	PV	291	4123	0.10%	0.006%
35	5.160	5.142	5.195	VV	1238	15501	0.37%	0.022%
36	5.219	5.195	5.237	VV	716	8993	0.21%	0.012%

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37	5.249	5.237	5.262	VV	302	3312	0.08%	0.005%
38	5.267	5.262	5.289	VV	333	3122	0.07%	0.004%
39	5.304	5.289	5.322	VV	195	1850	0.04%	0.003%
40	5.355	5.322	5.372	VV	409	5864	0.14%	0.008%
41	5.383	5.372	5.416	VV	270	5079	0.12%	0.007%
42	5.437	5.416	5.449	VV	180	3248	0.08%	0.005%
43	5.452	5.449	5.500	VV	280	3468	0.08%	0.005%
44	5.530	5.500	5.546	VV	208	2780	0.07%	0.004%
45	5.566	5.546	5.589	VV	891	11349	0.27%	0.016%
46	5.606	5.589	5.648	VV	1265	16171	0.38%	0.022%
47	5.664	5.648	5.705	VV	417	6062	0.14%	0.008%
48	5.757	5.705	5.777	VV	431	8679	0.21%	0.012%
49	5.790	5.777	5.805	VV	497	5284	0.13%	0.007%
50	5.855	5.805	5.864	VV	725	14797	0.35%	0.021%
51	5.875	5.864	5.891	VV	672	8341	0.20%	0.012%
52	5.908	5.891	5.932	VV	590	8971	0.21%	0.012%
53	5.943	5.932	5.951	VV	338	2639	0.06%	0.004%
54	5.960	5.951	5.984	VV	298	4444	0.11%	0.006%
55	5.993	5.984	6.010	VV	289	2749	0.07%	0.004%
56	6.026	6.010	6.042	PV	213	2773	0.07%	0.004%
57	6.064	6.042	6.091	VV	367	7360	0.17%	0.010%
58	6.124	6.091	6.157	VV	26800	246374	5.84%	0.342%
59	6.171	6.157	6.196	VV	927	11901	0.28%	0.017%
60	6.208	6.196	6.234	VV	356	5268	0.12%	0.007%
61	6.263	6.234	6.286	VV	1322	16846	0.40%	0.023%
62	6.309	6.286	6.324	VV	227	3828	0.09%	0.005%
63	6.333	6.324	6.362	VV	247	4306	0.10%	0.006%
64	6.393	6.362	6.452	VV	303	9832	0.23%	0.014%
65	6.479	6.452	6.526	VV	241	7402	0.18%	0.010%
66	6.554	6.526	6.612	VV	1381	21788	0.52%	0.030%
67	6.672	6.612	6.691	VV	466	8305	0.20%	0.012%
68	6.699	6.691	6.734	VV	387	4621	0.11%	0.006%
69	6.757	6.734	6.789	VV	424	7010	0.17%	0.010%
70	6.835	6.789	6.847	VV	286	5262	0.12%	0.007%
71	6.874	6.847	6.909	VV	543	9462	0.22%	0.013%
72	6.960	6.909	7.006	VV	365	11106	0.26%	0.015%
73	7.053	7.006	7.074	VV	357	9430	0.22%	0.013%
74	7.089	7.074	7.102	VV	621	7022	0.17%	0.010%
75	7.120	7.102	7.141	VV	365	6466	0.15%	0.009%
76	7.182	7.141	7.209	VV	16735	168600	4.00%	0.234%
77	7.214	7.209	7.246	VV	454	9397	0.22%	0.013%
78	7.276	7.246	7.294	VV	826	14217	0.34%	0.020%
79	7.318	7.294	7.362	VV	14383	141874	3.36%	0.197%
80	7.373	7.362	7.399	VV	253	3955	0.09%	0.005%
81	7.416	7.399	7.439	VV	231	4267	0.10%	0.006%
82	7.475	7.439	7.509	VV	729	12746	0.30%	0.018%
83	7.534	7.509	7.589	VV	255	7848	0.19%	0.011%
84	7.614	7.589	7.633	VV	295	5438	0.13%	0.008%
85	7.655	7.633	7.687	VV	320	6685	0.16%	0.009%
86	7.698	7.687	7.722	VV	223	3054	0.07%	0.004%
87	7.740	7.722	7.752	PV	163	1481	0.04%	0.002%
88	7.907	7.867	7.989	VV	3940	66839	1.58%	0.093%
89	8.008	7.989	8.027	VV	553	7331	0.17%	0.010%

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90	8.066	8.027	8.094	VV	2671	40483	0.96%	0.056%
91	8.102	8.094	8.124	VV	626	8010	0.19%	0.011%
92	8.176	8.124	8.197	VV	3780	79452	1.88%	0.110%
93	8.206	8.197	8.221	VV	615	6444	0.15%	0.009%
94	8.238	8.221	8.256	VV	632	8772	0.21%	0.012%
95	8.282	8.256	8.298	VV	9458	101068	2.40%	0.140%
96	8.311	8.298	8.329	VV	5672	59387	1.41%	0.083%
97	8.343	8.329	8.379	VV	1476	22666	0.54%	0.031%
98	8.411	8.379	8.431	VV	23428	235097	5.57%	0.327%
99	8.443	8.431	8.455	VV	3228	41707	0.99%	0.058%
100	8.467	8.455	8.506	VV	3566	50879	1.21%	0.071%
101	8.523	8.506	8.539	VV	870	10708	0.25%	0.015%
102	8.559	8.539	8.592	VV	2729	30787	0.73%	0.043%
103	8.606	8.592	8.639	VV	343	6010	0.14%	0.008%
104	8.712	8.698	8.741	VV	2254	29437	0.70%	0.041%
105	8.765	8.741	8.789	VV	23871	242961	5.76%	0.338%
106	8.808	8.789	8.847	VV	2743	43195	1.02%	0.060%
107	8.879	8.847	8.919	VV	1543	35266	0.84%	0.049%
108	8.926	8.919	8.939	VV	612	5660	0.13%	0.008%
109	8.956	8.939	8.965	VV	727	8136	0.19%	0.011%
110	9.004	8.965	9.018	VV	2996	46721	1.11%	0.065%
111	9.037	9.018	9.062	VV	13525	136043	3.22%	0.189%
112	9.076	9.062	9.099	VV	1108	16629	0.39%	0.023%
113	9.127	9.099	9.144	VV	1150	18527	0.44%	0.026%
114	9.173	9.144	9.193	VV	3317	40202	0.95%	0.056%
115	9.214	9.193	9.259	VV	3008	40487	0.96%	0.056%
116	9.269	9.259	9.299	VV	289	4645	0.11%	0.006%
117	9.330	9.299	9.347	VV	2757	31450	0.75%	0.044%
118	9.361	9.347	9.392	VV	2682	27705	0.66%	0.038%
119	9.416	9.392	9.430	VV	615	8620	0.20%	0.012%
120	9.467	9.430	9.489	VV	2582	38933	0.92%	0.054%
121	9.508	9.489	9.524	VV	856	11184	0.27%	0.016%
122	9.550	9.524	9.602	VV	26155	286852	6.80%	0.399%
123	9.631	9.602	9.657	VV	2814	47886	1.13%	0.067%
124	9.671	9.657	9.683	VV	2126	22977	0.54%	0.032%
125	9.703	9.683	9.742	VV	5736	88178	2.09%	0.123%
126	9.762	9.742	9.797	VV	3523	50769	1.20%	0.071%
127	9.813	9.797	9.847	VV	991	17272	0.41%	0.024%
128	9.872	9.847	9.897	VV	4348	55653	1.32%	0.077%
129	9.920	9.897	9.937	VV	1182	19597	0.46%	0.027%
130	9.973	9.937	10.015	VV	5307	100902	2.39%	0.140%
131	10.036	10.015	10.057	VV	1317	18164	0.43%	0.025%
132	10.069	10.057	10.097	VV	681	10609	0.25%	0.015%
133	10.136	10.097	10.201	VV	801	21020	0.50%	0.029%
134	10.232	10.201	10.255	PV	239	3994	0.09%	0.006%
135	10.266	10.255	10.279	VV	154	2085	0.05%	0.003%
136	10.295	10.279	10.327	VV	1147	15557	0.37%	0.022%
137	10.346	10.327	10.365	VV	960	14898	0.35%	0.021%
138	10.406	10.365	10.414	VV	2180	31007	0.73%	0.043%
139	10.433	10.414	10.457	VV	5509	72753	1.72%	0.101%
140	10.474	10.457	10.511	VV	3745	49016	1.16%	0.068%
141	10.551	10.511	10.584	VV	3544	62599	1.48%	0.087%

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142	10.604	10.584	10.661	VV	12667	160167	3.80%	0.223%
143	10.691	10.661	10.705	VV	2249	35135	0.83%	0.049%
144	10.722	10.705	10.733	VV	2498	30128	0.71%	0.042%
145	10.760	10.733	10.797	VV	13659	195566	4.64%	0.272%
146	10.853	10.797	10.874	VV	1645	39102	0.93%	0.054%
147	10.890	10.874	10.905	VV	724	9954	0.24%	0.014%
148	10.959	10.905	11.004	VV	207137	2158969	51.17%	3.000%
149	11.032	11.004	11.097	VV	40573	455459	10.79%	0.633%
150	11.111	11.097	11.149	VV	1015	20450	0.48%	0.028%
151	11.163	11.149	11.182	VV	561	7561	0.18%	0.011%
152	11.202	11.182	11.219	VV	2352	26450	0.63%	0.037%
153	11.241	11.219	11.291	VV	16766	190392	4.51%	0.265%
154	11.321	11.291	11.334	VV	1060	17105	0.41%	0.024%
155	11.351	11.334	11.373	VV	1172	19778	0.47%	0.027%
156	11.396	11.373	11.419	VV	1485	25550	0.61%	0.036%
157	11.483	11.419	11.524	VV	8186	171958	4.08%	0.239%
158	11.557	11.524	11.580	PV	2367	38196	0.91%	0.053%
159	11.612	11.580	11.633	VV	6621	82603	1.96%	0.115%
160	11.651	11.633	11.677	VV	2552	33965	0.81%	0.047%
161	11.727	11.677	11.749	VV	415326	4219271	100.00%	5.863%
162	11.762	11.749	11.777	VV	24500	265146	6.28%	0.368%
163	11.793	11.777	11.834	VV	29871	331739	7.86%	0.461%
164	11.879	11.834	11.896	VV	22420	343778	8.15%	0.478%
165	11.911	11.896	11.926	VV	14067	155737	3.69%	0.216%
166	11.943	11.926	11.968	VV	18510	216203	5.12%	0.300%
167	11.982	11.968	11.996	VV	891	8550	0.20%	0.012%
168	12.017	11.996	12.037	VV	1813	22322	0.53%	0.031%
169	12.071	12.037	12.092	VV	1554	32948	0.78%	0.046%
170	12.117	12.092	12.139	VV	10921	128232	3.04%	0.178%
171	12.164	12.139	12.185	VV	2166	36230	0.86%	0.050%
172	12.197	12.185	12.206	VV	573	5375	0.13%	0.007%
173	12.232	12.206	12.252	VV	13071	149515	3.54%	0.208%
174	12.264	12.252	12.279	VV	2815	33770	0.80%	0.047%
175	12.312	12.279	12.356	VV	20848	282792	6.70%	0.393%
176	12.384	12.356	12.400	VV	3105	52692	1.25%	0.073%
177	12.411	12.400	12.427	VV	2265	28816	0.68%	0.040%
178	12.443	12.427	12.453	VV	1849	22711	0.54%	0.032%
179	12.486	12.453	12.497	VV	3213	58161	1.38%	0.081%
180	12.507	12.497	12.536	VV	3048	49900	1.18%	0.069%
181	12.554	12.536	12.592	VV	6855	112992	2.68%	0.157%
182	12.613	12.592	12.644	VV	6384	90310	2.14%	0.125%
183	12.665	12.644	12.684	VV	14645	172402	4.09%	0.240%
184	12.701	12.684	12.717	VV	6647	96547	2.29%	0.134%
185	12.727	12.717	12.749	VV	4804	62589	1.48%	0.087%
186	12.784	12.749	12.822	VV	168216	1828196	43.33%	2.540%
187	12.842	12.822	12.862	VV	1518	17625	0.42%	0.024%
188	12.880	12.862	12.891	PV	1041	11813	0.28%	0.016%
189	12.913	12.891	12.921	VV	2233	28054	0.66%	0.039%
190	12.936	12.921	12.951	VV	3732	50052	1.19%	0.070%
191	12.971	12.951	13.012	VV	8759	167230	3.96%	0.232%
192	13.029	13.012	13.054	VV	1959	38833	0.92%	0.054%
193	13.083	13.054	13.115	VV	150439	1631369	38.66%	2.267%
194	13.159	13.115	13.232	VV	292641	3744844	88.76%	5.203%

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195	13.253	13.232	13.267	VV	4716	59829	1.42%	0.083%
196	13.278	13.267	13.304	VV	3773	47709	1.13%	0.066%
197	13.347	13.304	13.391	PV	6208	126747	3.00%	0.176%
198	13.415	13.391	13.439	VV	4498	79751	1.89%	0.111%
199	13.448	13.439	13.461	VV	1543	16242	0.38%	0.023%
200	13.478	13.461	13.495	VV	4568	56920	1.35%	0.079%
201	13.508	13.495	13.517	VV	2368	25622	0.61%	0.036%
202	13.545	13.517	13.614	VV	12064	241510	5.72%	0.336%
203	13.670	13.614	13.706	VV	21528	360445	8.54%	0.501%
204	13.737	13.706	13.756	VV	3003	61837	1.47%	0.086%
205	13.779	13.756	13.800	VV	13449	174328	4.13%	0.242%
206	13.819	13.800	13.842	VV	14296	174555	4.14%	0.243%
207	13.861	13.842	13.882	VV	4592	66515	1.58%	0.092%
208	13.908	13.882	13.917	VV	4210	60860	1.44%	0.085%
209	13.950	13.917	13.970	VV	12933	202030	4.79%	0.281%
210	13.990	13.970	14.024	VV	11943	142142	3.37%	0.198%
211	14.060	14.024	14.081	VV	2440	37928	0.90%	0.053%
212	14.100	14.081	14.123	VV	1054	18919	0.45%	0.026%
213	14.149	14.123	14.167	VV	1408	24517	0.58%	0.034%
214	14.175	14.167	14.186	VV	702	6871	0.16%	0.010%
215	14.198	14.186	14.216	VV	1097	11453	0.27%	0.016%
216	14.257	14.216	14.272	PV	990	15837	0.38%	0.022%
217	14.307	14.272	14.324	VV	1082	22213	0.53%	0.031%
218	14.372	14.324	14.385	VV	3871	87179	2.07%	0.121%
219	14.405	14.385	14.447	VV	11125	171521	4.07%	0.238%
220	14.476	14.447	14.492	VV	2693	51343	1.22%	0.071%
221	14.509	14.492	14.547	VV	3507	76531	1.81%	0.106%
222	14.588	14.547	14.626	VV	13565	243959	5.78%	0.339%
223	14.651	14.626	14.672	VV	19266	252662	5.99%	0.351%
224	14.709	14.672	14.752	VV	12338	227619	5.39%	0.316%
225	14.773	14.752	14.791	VV	2221	33788	0.80%	0.047%
226	14.834	14.791	14.891	VV	6028	134588	3.19%	0.187%
227	14.914	14.891	14.930	VV	2646	33547	0.80%	0.047%
228	15.052	15.034	15.078	VV	2384	35202	0.83%	0.049%
229	15.124	15.078	15.151	VV	15141	239717	5.68%	0.333%
230	15.169	15.151	15.182	VV	3189	49538	1.17%	0.069%
231	15.200	15.182	15.237	VV	4242	65234	1.55%	0.091%
232	15.263	15.237	15.292	PV	6352	132674	3.14%	0.184%
233	15.306	15.292	15.346	VV	5171	110010	2.61%	0.153%
234	15.396	15.346	15.469	VV	19855	471775	11.18%	0.656%
235	15.479	15.469	15.494	VV	1729	19686	0.47%	0.027%
236	15.536	15.494	15.570	VV	5170	137583	3.26%	0.191%
237	15.593	15.570	15.606	VV	4924	70994	1.68%	0.099%
238	15.648	15.606	15.706	VV	34928	789660	18.72%	1.097%
239	15.720	15.706	15.734	VV	3605	48316	1.15%	0.067%
240	15.757	15.734	15.770	VV	8029	127242	3.02%	0.177%
241	15.801	15.770	15.840	VV	11038	281079	6.66%	0.391%
242	15.876	15.840	15.901	VV	5310	101425	2.40%	0.141%
243	15.922	15.901	15.937	VV	2721	44473	1.05%	0.062%
244	15.959	15.937	15.979	VV	4279	75664	1.79%	0.105%
245	15.991	15.979	16.010	VV	3006	43252	1.03%	0.060%
246	16.036	16.010	16.052	VV	5841	98915	2.34%	0.137%

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247	16.062	16.052	16.095	VV	4383	75933	1.80%	0.106%
248	16.142	16.095	16.157	VV	1866	54760	1.30%	0.076%
249	16.168	16.157	16.189	VV	2251	33514	0.79%	0.047%
250	16.246	16.189	16.289	VV	5255	166777	3.95%	0.232%
251	16.309	16.289	16.324	VV	3986	66412	1.57%	0.092%
252	16.344	16.324	16.371	VV	5155	103678	2.46%	0.144%
253	16.448	16.371	16.479	VV	7154	264993	6.28%	0.368%
254	16.525	16.479	16.544	VV	60535	906615	21.49%	1.260%
255	16.551	16.544	16.587	VV	24871	304271	7.21%	0.423%
256	16.606	16.587	16.629	VV	3977	78873	1.87%	0.110%
257	16.655	16.629	16.679	VV	13592	212926	5.05%	0.296%
258	16.693	16.679	16.737	VV	4478	124446	2.95%	0.173%
259	16.746	16.737	16.761	VV	3180	44570	1.06%	0.062%
260	16.778	16.761	16.794	VV	4270	73736	1.75%	0.102%
261	16.848	16.794	16.877	VV	38429	685058	16.24%	0.952%
262	16.905	16.877	16.949	VV	52307	735423	17.43%	1.022%
263	17.006	16.949	17.029	VV	15910	399132	9.46%	0.555%
264	17.041	17.029	17.089	VV	7229	199892	4.74%	0.278%
265	17.150	17.089	17.192	VV	7395	340405	8.07%	0.473%
266	17.210	17.192	17.232	VV	5263	111971	2.65%	0.156%
267	17.271	17.232	17.307	VV	9975	329632	7.81%	0.458%
268	17.312	17.307	17.336	VV	6550	89004	2.11%	0.124%
269	17.367	17.336	17.382	VV	5247	127825	3.03%	0.178%
270	17.406	17.382	17.416	VV	8652	145868	3.46%	0.203%
271	17.435	17.416	17.464	VV	14342	271467	6.43%	0.377%
272	17.492	17.464	17.510	VV	8288	175502	4.16%	0.244%
273	17.521	17.510	17.540	VV	7356	112607	2.67%	0.156%
274	17.566	17.540	17.592	VV	10553	239008	5.66%	0.332%
275	17.606	17.592	17.642	VV	6612	174945	4.15%	0.243%
276	17.663	17.642	17.680	VV	5827	122678	2.91%	0.170%
277	17.689	17.680	17.727	VV	5979	150496	3.57%	0.209%
278	17.750	17.727	17.766	VV	5622	122399	2.90%	0.170%
279	17.822	17.766	17.837	VV	6564	238978	5.66%	0.332%
280	17.877	17.837	17.926	VV	14277	457015	10.83%	0.635%
281	17.961	17.926	17.980	VV	7805	220624	5.23%	0.307%
282	18.002	17.980	18.019	VV	8664	177699	4.21%	0.247%
283	18.042	18.019	18.055	VV	11907	210509	4.99%	0.292%
284	18.070	18.055	18.102	VV	10533	248880	5.90%	0.346%
285	18.126	18.102	18.159	VV	8244	252389	5.98%	0.351%
286	18.186	18.159	18.225	VV	16270	426689	10.11%	0.593%
287	18.241	18.225	18.249	VV	11402	153927	3.65%	0.214%
288	18.278	18.249	18.347	VV	37773	1016645	24.10%	1.413%
289	18.360	18.347	18.387	VV	9846	208539	4.94%	0.290%
290	18.411	18.387	18.427	VV	17518	307214	7.28%	0.427%
291	18.442	18.427	18.499	VV	16958	447800	10.61%	0.622%
292	18.534	18.499	18.561	VV	39712	668505	15.84%	0.929%
293	18.569	18.561	18.591	VV	8899	149818	3.55%	0.208%
294	18.617	18.591	18.637	VV	10974	268393	6.36%	0.373%
295	18.664	18.637	18.691	VV	18257	402454	9.54%	0.559%
296	18.713	18.691	18.747	VV	13768	369345	8.75%	0.513%
297	18.763	18.747	18.775	VV	9367	153297	3.63%	0.213%
298	18.792	18.775	18.811	VV	9413	188884	4.48%	0.262%
299	18.838	18.811	18.864	VV	12547	335144	7.94%	0.466%

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300	18.883	18.864	18.916	VV	11201	312188	7.40%	0.434%
301	18.937	18.916	18.949	VV	9853	193317	4.58%	0.269%
302	18.967	18.949	18.986	VV	12869	241784	5.73%	0.336%
303	19.009	18.986	19.027	VV	10665	250280	5.93%	0.348%
304	19.046	19.027	19.057	VV	12175	204249	4.84%	0.284%
305	19.110	19.057	19.149	VV	15089	694804	16.47%	0.965%
306	19.168	19.149	19.182	VV	11169	212056	5.03%	0.295%
307	19.211	19.182	19.276	VV	13458	653844	15.50%	0.909%
308	19.282	19.276	19.291	VV	10294	92837	2.20%	0.129%
309	19.326	19.291	19.359	VV	11584	437624	10.37%	0.608%
310	19.390	19.359	19.407	VV	11643	314938	7.46%	0.438%
311	19.425	19.407	19.444	VV	11354	247258	5.86%	0.344%
312	19.464	19.444	19.472	VV	11555	192677	4.57%	0.268%
313	19.495	19.472	19.534	VV	14682	472185	11.19%	0.656%
314	19.553	19.534	19.576	VV	13921	324296	7.69%	0.451%
315	19.582	19.576	19.599	VV	12778	174984	4.15%	0.243%
316	19.624	19.599	19.657	VV	16322	482004	11.42%	0.670%
317	19.692	19.657	19.717	VV	24716	649391	15.39%	0.902%
318	19.758	19.717	19.794	VV	22894	812079	19.25%	1.128%
319	19.804	19.794	19.826	VV	15808	298645	7.08%	0.415%
320	19.877	19.826	19.911	VV	17704	805552	19.09%	1.119%
321	19.973	19.911	20.009	VV	16563	832950	19.74%	1.157%
322	20.069	20.009	20.098	VV	27676	1026725	24.33%	1.427%
323	20.137	20.098	20.182	VV	20140	895059	21.21%	1.244%
324	20.212	20.182	20.257	VV	20716	837992	19.86%	1.164%
325	20.265	20.257	20.287	VV	18692	325074	7.70%	0.452%
326	20.340	20.287	20.367	VV	19776	896179	21.24%	1.245%
327	20.409	20.367	20.449	VV	21474	962003	22.80%	1.337%
328	20.464	20.449	20.477	VV	19521	322513	7.64%	0.448%
329	20.496	20.477	20.547	VV	20064	813211	19.27%	1.130%
330	20.566	20.547	20.582	VV	19732	399734	9.47%	0.555%
331	20.599	20.582	20.655	VV	20893	853658	20.23%	1.186%
332	20.663	20.655	20.676	VV	18172	225580	5.35%	0.313%
333	20.687	20.676	20.704	VV	18382	298160	7.07%	0.414%
334	20.729	20.704	20.761	VV	19754	638082	15.12%	0.887%
335	20.771	20.761	20.794	VV	19302	369871	8.77%	0.514%
336	20.804	20.794	20.831	VV	17615	375876	8.91%	0.522%
337	20.855	20.831	20.864	VV	17317	336656	7.98%	0.468%
338	20.880	20.864	20.889	VV	17285	253834	6.02%	0.353%
339	20.897	20.889	20.905	VV	16993	161529	3.83%	0.224%
340	20.914	20.905	20.934	VV	17442	293115	6.95%	0.407%
341	20.945	20.934	20.965	VV	17145	315721	7.48%	0.439%
342	21.004	20.965	21.061	VV	19434	1000265	23.71%	1.390%
343	21.108	21.061	21.117	VV	17717	579936	13.74%	0.806%
344	21.126	21.117	21.209	VV	17912	947602	22.46%	1.317%
345	21.216	21.209	21.249	VV	17185	401999	9.53%	0.559%
346	21.257	21.249	21.265	VV	16436	156856	3.72%	0.218%
347	21.296	21.265	21.306	VV	16859	391752	9.28%	0.544%
348	21.342	21.306	21.377	VV	17511	711511	16.86%	0.989%
349	21.383	21.377	21.392	VV	15876	141731	3.36%	0.197%
350	21.423	21.392	21.453	VV	16668	585036	13.87%	0.813%
351	21.517	21.453	21.545	VV	18533	941603	22.32%	1.308%

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352	21.558	21.545	21.614	VV	16653	650651	15.42%	0.904%
353	21.627	21.614	21.665	VV	15066	448696	10.63%	0.623%
354	21.692	21.665	21.726	VV	15138	532154	12.61%	0.739%
355	21.740	21.726	21.795	VV	15030	588030	13.94%	0.817%
356	21.833	21.795	21.867	VV	15873	622501	14.75%	0.865%
357	21.878	21.867	21.892	VV	14004	199028	4.72%	0.277%
358	21.920	21.892	21.949	VV	15530	496569	11.77%	0.690%
359	21.972	21.949	22.004	VV	15093	472755	11.20%	0.657%
360	22.020	22.004	22.051	VBA	14807	405310	9.61%	0.563%

Sum of corrected areas: 71969299

Alaphatic EPH 102219.M Thu Oct 31 09:27:35 2019