

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100518AL\
 Data File : FC036687.D
 Signal(s) : FID1A.CH
 Acq On : 05 Oct 2018 14:11
 Sample : J5195-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.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	3.188	3.152	3.262	BV	1596	24821	0.80%	0.013%
2	3.283	3.262	3.294	PV	801	6228	0.20%	0.003%
3	3.305	3.294	3.319	VV	766	6968	0.22%	0.004%
4	3.331	3.319	3.350	VV	566	5248	0.17%	0.003%
5	3.366	3.350	3.377	PV	403	4172	0.13%	0.002%
6	3.389	3.377	3.412	VV	469	5983	0.19%	0.003%
7	3.423	3.412	3.432	VV	287	2661	0.09%	0.001%
8	3.449	3.432	3.480	VV	1980	23962	0.77%	0.013%
9	3.513	3.480	3.533	VV	652	13956	0.45%	0.008%
10	3.559	3.533	3.602	VV	2494	44227	1.43%	0.024%
11	3.628	3.602	3.660	VV	1740	31698	1.02%	0.017%
12	3.677	3.660	3.687	VV	1971	19959	0.64%	0.011%
13	3.696	3.687	3.708	VV	1882	16493	0.53%	0.009%
14	3.720	3.708	3.740	VV	2032	18769	0.61%	0.010%
15	3.764	3.740	3.815	VV	2635	56634	1.83%	0.031%
16	3.853	3.815	3.868	PV	8107	91565	2.96%	0.050%
17	3.880	3.868	3.898	VV	3755	46553	1.50%	0.025%
18	3.912	3.898	3.929	VV	2273	31788	1.03%	0.017%
19	3.946	3.929	3.974	VV	4120	49936	1.61%	0.027%
20	4.012	3.974	4.040	VV	4676	101944	3.29%	0.055%
21	4.054	4.040	4.079	VV	4149	57767	1.86%	0.031%
22	4.089	4.079	4.128	VV	1934	31614	1.02%	0.017%
23	4.161	4.128	4.181	PV	2638	36304	1.17%	0.020%
24	4.202	4.181	4.225	VV	2543	39213	1.27%	0.021%
25	4.251	4.225	4.274	VV	8416	97913	3.16%	0.053%
26	4.288	4.274	4.303	VV	4130	39268	1.27%	0.021%
27	4.318	4.303	4.338	VV	2913	36098	1.17%	0.020%
28	4.349	4.338	4.372	VV	1014	16232	0.52%	0.009%
29	4.392	4.372	4.429	VV	36921	391707	12.65%	0.212%
30	4.456	4.429	4.488	VV	6300	160179	5.17%	0.087%
31	4.504	4.488	4.517	VV	12625	121758	3.93%	0.066%
32	4.528	4.517	4.543	VV	7430	76524	2.47%	0.041%
33	4.558	4.543	4.567	VV	5273	61897	2.00%	0.034%
34	4.577	4.567	4.590	VV	5881	62060	2.00%	0.034%
35	4.622	4.590	4.636	VV	6624	120173	3.88%	0.065%
36	4.661	4.636	4.683	VV	8834	163659	5.28%	0.089%

rteres.txt								
37	4.713	4.683	4.746	VV	12564	204573	6.60%	0.111%
38	4.772	4.746	4.789	VV	6923	97572	3.15%	0.053%
39	4.804	4.789	4.825	VV	5135	69363	2.24%	0.038%
40	4.860	4.825	4.873	VV	8245	118283	3.82%	0.064%
41	4.888	4.873	4.912	VV	12481	159442	5.15%	0.086%
42	4.931	4.912	4.946	VV	12589	160785	5.19%	0.087%
43	4.961	4.946	4.974	VV	16068	178104	5.75%	0.097%
44	4.989	4.974	5.027	VV	13112	224789	7.26%	0.122%
45	5.044	5.027	5.061	VV	3594	62254	2.01%	0.034%
46	5.082	5.061	5.095	VV	11537	149497	4.83%	0.081%
47	5.105	5.095	5.127	VV	8097	130229	4.20%	0.071%
48	5.145	5.127	5.156	VV	11220	160159	5.17%	0.087%
49	5.170	5.156	5.186	VV	13886	176223	5.69%	0.095%
50	5.201	5.186	5.219	VV	8929	149853	4.84%	0.081%
51	5.230	5.219	5.247	VV	8053	108741	3.51%	0.059%
52	5.257	5.247	5.267	VV	4878	51059	1.65%	0.028%
53	5.285	5.267	5.343	VV	33963	703609	22.72%	0.381%
54	5.354	5.343	5.388	VV	7174	152173	4.91%	0.082%
55	5.407	5.388	5.420	VV	7146	107884	3.48%	0.058%
56	5.429	5.420	5.439	VV	6417	67589	2.18%	0.037%
57	5.461	5.439	5.510	VV	27743	601376	19.42%	0.326%
58	5.533	5.510	5.543	VV	11789	178619	5.77%	0.097%
59	5.572	5.543	5.599	VV	31857	734472	23.71%	0.398%
60	5.612	5.599	5.637	VV	19096	333545	10.77%	0.181%
61	5.650	5.637	5.664	VV	20175	228169	7.37%	0.124%
62	5.691	5.664	5.714	VV	13477	307117	9.92%	0.166%
63	5.736	5.714	5.755	VV	19623	269861	8.71%	0.146%
64	5.786	5.755	5.804	VV	28014	470298	15.18%	0.255%
65	5.824	5.804	5.865	VV	40407	824975	26.63%	0.447%
66	5.878	5.865	5.897	VV	21105	288269	9.31%	0.156%
67	5.922	5.897	5.941	VV	26935	439185	14.18%	0.238%
68	5.962	5.941	5.975	VV	27743	432879	13.98%	0.235%
69	5.983	5.975	6.025	VV	24137	586050	18.92%	0.318%
70	6.040	6.025	6.052	VV	24157	301835	9.74%	0.164%
71	6.066	6.052	6.079	VV	23474	324647	10.48%	0.176%
72	6.095	6.079	6.122	VV	24100	503586	16.26%	0.273%
73	6.140	6.122	6.160	VV	25043	447231	14.44%	0.242%
74	6.188	6.160	6.224	VV	27832	830843	26.82%	0.450%
75	6.233	6.224	6.243	VV	17268	190718	6.16%	0.103%
76	6.262	6.243	6.311	VV	40240	889391	28.71%	0.482%
77	6.344	6.311	6.358	VV	22498	479259	15.47%	0.260%
78	6.381	6.358	6.392	VV	24174	428500	13.83%	0.232%
79	6.410	6.392	6.432	VV	62676	905422	29.23%	0.491%
80	6.448	6.432	6.469	VV	36078	615503	19.87%	0.334%
81	6.481	6.469	6.493	VV	23409	287713	9.29%	0.156%
82	6.506	6.493	6.518	VV	22308	309955	10.01%	0.168%
83	6.534	6.518	6.553	VV	33739	538756	17.39%	0.292%
84	6.577	6.553	6.603	VV	39738	837318	27.03%	0.454%
85	6.612	6.603	6.626	VV	24307	286115	9.24%	0.155%
86	6.651	6.626	6.687	VV	49686	1015410	32.78%	0.550%
87	6.722	6.687	6.737	VV	28773	705893	22.79%	0.382%
88	6.775	6.737	6.795	VV	42248	1090872	35.22%	0.591%
89	6.815	6.795	6.843	VV	52242	954424	30.81%	0.517%

rteres.txt								
90	6.870	6.843	6.905	VV	52644	1292179	41.72%	0.700%
91	6.919	6.905	6.936	VV	34831	506477	16.35%	0.274%
92	6.961	6.936	6.993	VV	84037	1519229	49.05%	0.823%
93	7.015	6.993	7.037	VV	43766	870999	28.12%	0.472%
94	7.057	7.037	7.075	VV	40020	659479	21.29%	0.357%
95	7.084	7.075	7.114	VV	25126	548662	17.71%	0.297%
96	7.153	7.114	7.164	VV	38561	924602	29.85%	0.501%
97	7.181	7.164	7.202	VV	68524	1032608	33.34%	0.560%
98	7.229	7.202	7.252	VV	34831	895860	28.92%	0.485%
99	7.261	7.252	7.282	VV	30797	505121	16.31%	0.274%
100	7.306	7.282	7.324	VV	28547	661605	21.36%	0.358%
101	7.352	7.324	7.380	VV	60042	1314102	42.42%	0.712%
102	7.399	7.380	7.422	VV	37467	683128	22.05%	0.370%
103	7.542	7.529	7.582	VV	35915	920347	29.71%	0.499%
104	7.603	7.582	7.619	VV	38922	684423	22.10%	0.371%
105	7.637	7.619	7.677	VV	40533	1112005	35.90%	0.603%
106	7.699	7.677	7.714	VV	35836	695972	22.47%	0.377%
107	7.745	7.714	7.762	VV	46033	1041008	33.61%	0.564%
108	7.776	7.762	7.786	VV	38410	482850	15.59%	0.262%
109	7.799	7.786	7.824	VV	44489	759065	24.51%	0.411%
110	7.869	7.824	7.897	VV	93482	2090166	67.48%	1.133%
111	7.913	7.897	7.935	VV	34124	660954	21.34%	0.358%
112	7.961	7.935	7.976	VV	59374	999056	32.25%	0.541%
113	7.989	7.976	8.009	VV	53537	807930	26.08%	0.438%
114	8.048	8.009	8.067	VV	80024	1597289	51.57%	0.865%
115	8.100	8.067	8.125	VV	44882	1284132	41.46%	0.696%
116	8.137	8.125	8.177	VV	39683	962358	31.07%	0.521%
117	8.196	8.177	8.214	VV	45681	737340	23.80%	0.400%
118	8.230	8.214	8.240	VV	29794	439789	14.20%	0.238%
119	8.285	8.274	8.304	VV	26059	452406	14.61%	0.245%
120	8.400	8.382	8.445	VV	36282	1185317	38.27%	0.642%
121	8.457	8.445	8.475	VV	32863	530873	17.14%	0.288%
122	8.493	8.475	8.519	VV	44083	887126	28.64%	0.481%
123	8.539	8.519	8.564	VV	35162	848892	27.41%	0.460%
124	8.582	8.564	8.609	VV	84365	1283202	41.43%	0.695%
125	8.632	8.609	8.644	VV	31437	564653	18.23%	0.306%
126	8.654	8.644	8.664	VV	28543	310030	10.01%	0.168%
127	8.678	8.664	8.697	VV	32400	567124	18.31%	0.307%
128	8.724	8.697	8.739	VV	29084	661696	21.36%	0.359%
129	8.750	8.739	8.768	VV	25448	395868	12.78%	0.214%
130	8.800	8.768	8.832	VV	32804	1006264	32.49%	0.545%
131	8.866	8.832	8.924	VV	74856	2026710	65.43%	1.098%
132	8.948	8.924	8.971	VV	26306	563772	18.20%	0.305%
133	9.000	8.971	9.019	VV	33236	674067	21.76%	0.365%
134	9.033	9.019	9.047	VV	25534	376436	12.15%	0.204%
135	9.058	9.047	9.074	VV	20186	300103	9.69%	0.163%
136	9.136	9.074	9.175	VV	27540	1166327	37.65%	0.632%
137	9.189	9.175	9.200	VV	16882	238599	7.70%	0.129%
138	9.237	9.200	9.268	VV	34977	915375	29.55%	0.496%
139	9.296	9.268	9.306	VV	27001	500254	16.15%	0.271%
140	9.319	9.306	9.352	VV	29903	596144	19.25%	0.323%
141	9.368	9.352	9.382	VV	16796	269284	8.69%	0.146%

rteres.txt								
142	9.399	9.382	9.410	VV	24999	348845	11.26%	0.189%
143	9.419	9.410	9.440	VV	24844	341041	11.01%	0.185%
144	9.460	9.440	9.522	VV	13110	554195	17.89%	0.300%
145	9.546	9.522	9.570	VV	14496	372054	12.01%	0.202%
146	9.594	9.570	9.615	VV	20719	434550	14.03%	0.235%
147	9.639	9.615	9.684	VV	59129	981780	31.70%	0.532%
148	9.702	9.684	9.722	VV	11836	257578	8.32%	0.140%
149	9.738	9.722	9.780	VV	12360	338790	10.94%	0.184%
150	9.801	9.780	9.835	VV	10813	283005	9.14%	0.153%
151	9.866	9.835	9.890	VV	8680	249623	8.06%	0.135%
152	9.910	9.890	9.930	VV	7953	169953	5.49%	0.092%
153	9.957	9.930	9.969	VV	9776	190601	6.15%	0.103%
154	9.983	9.969	9.995	VV	11133	155309	5.01%	0.084%
155	10.026	9.995	10.052	VV	34192	657854	21.24%	0.356%
156	10.075	10.052	10.117	VV	13834	419205	13.53%	0.227%
157	10.133	10.117	10.151	VV	9738	167797	5.42%	0.091%
158	10.168	10.151	10.194	VV	12565	205485	6.63%	0.111%
159	10.210	10.194	10.247	VV	7286	192971	6.23%	0.105%
160	10.266	10.247	10.284	VV	6577	130459	4.21%	0.071%
161	10.302	10.284	10.325	VV	8099	157194	5.07%	0.085%
162	10.375	10.325	10.401	VV	36683	622389	20.09%	0.337%
163	10.447	10.401	10.479	VV	37431	668879	21.59%	0.362%
164	10.487	10.479	10.534	VV	5375	124887	4.03%	0.068%
165	10.561	10.534	10.580	VV	3760	83127	2.68%	0.045%
166	10.609	10.580	10.664	VV	7970	219417	7.08%	0.119%
167	10.697	10.664	10.732	VV	6862	183712	5.93%	0.100%
168	10.760	10.732	10.809	VV	7350	201825	6.52%	0.109%
169	10.844	10.809	10.854	VV	2759	60911	1.97%	0.033%
170	10.878	10.854	10.904	VV	3664	82812	2.67%	0.045%
171	10.926	10.904	10.944	VV	3478	59783	1.93%	0.032%
172	10.973	10.944	10.980	VV	2390	43981	1.42%	0.024%
173	11.004	10.980	11.049	VV	3440	105032	3.39%	0.057%
174	11.075	11.049	11.112	VV	25693	351038	11.33%	0.190%
175	11.130	11.112	11.141	VV	4763	63220	2.04%	0.034%
176	11.164	11.141	11.243	VV	18845	324372	10.47%	0.176%
177	11.264	11.243	11.289	VV	2547	39270	1.27%	0.021%
178	11.298	11.289	11.312	VV	821	9966	0.32%	0.005%
179	11.379	11.312	11.422	VV	274296	3074258	99.25%	1.666%
180	11.439	11.422	11.456	VV	5234	81549	2.63%	0.044%
181	11.468	11.456	11.488	VV	4611	60717	1.96%	0.033%
182	11.514	11.488	11.534	VV	2786	62265	2.01%	0.034%
183	11.556	11.534	11.574	VV	7644	94523	3.05%	0.051%
184	11.588	11.574	11.655	VV	3303	73960	2.39%	0.040%
185	11.671	11.655	11.691	VV	1490	24262	0.78%	0.013%
186	11.742	11.691	11.791	VV	22179	398832	12.88%	0.216%
187	11.808	11.791	11.835	VV	3134	45922	1.48%	0.025%
188	11.855	11.835	11.884	VV	2138	41232	1.33%	0.022%
189	11.891	11.884	11.899	VV	831	6761	0.22%	0.004%
190	11.908	11.899	11.916	VV	950	7361	0.24%	0.004%
191	11.944	11.916	11.984	VV	3946	72404	2.34%	0.039%
192	12.016	11.984	12.040	PV	3245	58923	1.90%	0.032%
193	12.052	12.040	12.065	VV	1951	24637	0.80%	0.013%
194	12.084	12.065	12.107	VV	4369	77910	2.52%	0.042%

rteres.txt							
195	12.124	12.107	12.137	VV	3201	46141	1.49% 0.025%
196	12.152	12.137	12.177	VV	2569	48936	1.58% 0.027%
197	12.203	12.177	12.238	VV	3528	77026	2.49% 0.042%
198	12.257	12.238	12.267	VV	893	13832	0.45% 0.007%
199	12.304	12.267	12.329	VV	7212	128643	4.15% 0.070%
200	12.342	12.329	12.350	VV	2921	34061	1.10% 0.018%
201	12.378	12.350	12.401	VV	21907	307119	9.92% 0.166%
202	12.417	12.401	12.455	VV	5752	111061	3.59% 0.060%
203	12.465	12.455	12.485	VV	1997	27461	0.89% 0.015%
204	12.496	12.485	12.510	VV	1504	18165	0.59% 0.010%
205	12.523	12.510	12.535	VV	2117	23164	0.75% 0.013%
206	12.545	12.535	12.577	VV	1843	21836	0.70% 0.012%
207	12.635	12.577	12.645	PV	2536	51614	1.67% 0.028%
208	12.664	12.645	12.688	VV	2825	50475	1.63% 0.027%
209	12.712	12.688	12.727	VV	4976	69122	2.23% 0.037%
210	12.751	12.727	12.774	VV	4903	96113	3.10% 0.052%
211	12.820	12.774	12.854	VV	165513	2108330	68.07% 1.142%
212	12.874	12.854	12.913	VV	4090	118043	3.81% 0.064%
213	12.921	12.913	12.946	VV	2373	31288	1.01% 0.017%
214	12.989	12.946	13.029	PV	19431	297101	9.59% 0.161%
215	13.051	13.029	13.080	VV	4427	82866	2.68% 0.045%
216	13.089	13.080	13.100	VV	1184	11774	0.38% 0.006%
217	13.115	13.100	13.125	VV	1289	15993	0.52% 0.009%
218	13.141	13.125	13.176	VV	2482	34521	1.11% 0.019%
219	13.221	13.176	13.240	VV	3441	67394	2.18% 0.037%
220	13.263	13.240	13.282	VV	2587	44782	1.45% 0.024%
221	13.299	13.282	13.322	VV	2852	44420	1.43% 0.024%
222	13.341	13.322	13.355	VV	2195	27383	0.88% 0.015%
223	13.371	13.355	13.389	VV	1495	22431	0.72% 0.012%
224	13.414	13.389	13.458	VV	3860	91172	2.94% 0.049%
225	13.481	13.458	13.539	VV	4267	99513	3.21% 0.054%
226	13.573	13.539	13.605	VV	17562	270739	8.74% 0.147%
227	13.613	13.605	13.642	VV	2032	30000	0.97% 0.016%
228	13.660	13.642	13.675	VV	2309	28205	0.91% 0.015%
229	13.684	13.675	13.695	VV	1139	12278	0.40% 0.007%
230	13.707	13.695	13.730	VV	1389	18254	0.59% 0.010%
231	13.761	13.730	13.770	PV	1398	18386	0.59% 0.010%
232	13.799	13.770	13.853	VV	2822	98367	3.18% 0.053%
233	13.864	13.853	13.900	VV	1840	31545	1.02% 0.017%
234	13.921	13.900	13.942	VV	2169	40962	1.32% 0.022%
235	13.962	13.942	13.974	VV	2835	46287	1.49% 0.025%
236	13.984	13.974	14.015	VV	3258	59712	1.93% 0.032%
237	14.034	14.015	14.050	VV	2936	48033	1.55% 0.026%
238	14.062	14.050	14.092	VV	3592	46807	1.51% 0.025%
239	14.132	14.092	14.156	VV	15342	206882	6.68% 0.112%
240	14.172	14.156	14.184	VV	3649	50238	1.62% 0.027%
241	14.203	14.184	14.245	VV	3820	107100	3.46% 0.058%
242	14.263	14.245	14.312	VV	2727	65331	2.11% 0.035%
243	14.364	14.312	14.372	PV	2588	63578	2.05% 0.034%
244	14.392	14.372	14.460	VV	3155	95940	3.10% 0.052%
245	14.473	14.460	14.487	PV	880	9571	0.31% 0.005%
246	14.581	14.487	14.599	VV	2669	114760	3.70% 0.062%

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247	14.624	14.599	14.647	VV	3008	54006	1.74%	0.029%
248	14.671	14.647	14.705	VV	13344	193779	6.26%	0.105%
249	14.718	14.705	14.727	VV	2953	35235	1.14%	0.019%
250	14.744	14.727	14.761	VV	3494	53002	1.71%	0.029%
251	14.783	14.761	14.808	VV	3731	69131	2.23%	0.037%
252	14.818	14.808	14.845	VV	2615	36918	1.19%	0.020%
253	14.889	14.845	14.904	PV	3271	55715	1.80%	0.030%
254	14.916	14.904	14.934	VV	2967	32740	1.06%	0.018%
255	14.972	14.934	14.994	VV	2253	51172	1.65%	0.028%
256	15.055	14.994	15.079	VV	8509	213166	6.88%	0.116%
257	15.084	15.079	15.134	VV	5731	119446	3.86%	0.065%
258	15.192	15.134	15.230	VV	13003	297673	9.61%	0.161%
259	15.258	15.230	15.275	VV	5587	106530	3.44%	0.058%
260	15.298	15.275	15.339	VV	4901	105331	3.40%	0.057%
261	15.377	15.339	15.389	PV	3506	54052	1.75%	0.029%
262	15.419	15.389	15.441	VV	4412	93137	3.01%	0.050%
263	15.453	15.441	15.469	VV	2779	26105	0.84%	0.014%
264	15.492	15.469	15.510	PV	3516	47456	1.53%	0.026%
265	15.524	15.510	15.542	VV	2810	40241	1.30%	0.022%
266	15.563	15.542	15.574	VV	4323	56511	1.82%	0.031%
267	15.618	15.574	15.655	VV	3999	149829	4.84%	0.081%
268	15.690	15.655	15.744	VV	17482	323380	10.44%	0.175%
269	15.749	15.744	15.757	VV	2698	17239	0.56%	0.009%
270	15.765	15.757	15.800	VV	2564	37416	1.21%	0.020%
271	15.861	15.800	15.902	VV	5819	162857	5.26%	0.088%
272	15.935	15.902	15.945	VV	3985	67735	2.19%	0.037%
273	15.962	15.945	15.974	VV	4389	58216	1.88%	0.032%
274	16.011	15.974	16.032	VV	5355	128580	4.15%	0.070%
275	16.051	16.032	16.089	VV	6256	143286	4.63%	0.078%
276	16.145	16.089	16.157	VV	7869	191766	6.19%	0.104%
277	16.173	16.157	16.195	VV	17046	240343	7.76%	0.130%
278	16.270	16.195	16.295	VV	7961	325158	10.50%	0.176%
279	16.337	16.295	16.349	VV	7132	202177	6.53%	0.110%
280	16.361	16.349	16.380	VV	9155	140828	4.55%	0.076%
281	16.389	16.380	16.396	VV	6347	56385	1.82%	0.031%
282	16.406	16.396	16.422	VV	8130	97611	3.15%	0.053%
283	16.467	16.422	16.486	VV	7802	252677	8.16%	0.137%
284	16.509	16.486	16.555	VV	8968	263849	8.52%	0.143%
285	16.569	16.555	16.582	VV	6497	94225	3.04%	0.051%
286	16.639	16.582	16.662	VV	28032	652308	21.06%	0.353%
287	16.680	16.662	16.697	VV	15795	240500	7.76%	0.130%
288	16.714	16.697	16.729	VV	9725	157607	5.09%	0.085%
289	16.752	16.729	16.765	VV	9187	155887	5.03%	0.084%
290	16.785	16.765	16.792	VV	10002	138499	4.47%	0.075%
291	16.811	16.792	16.827	VV	12211	222076	7.17%	0.120%
292	16.855	16.827	16.892	VV	17160	473639	15.29%	0.257%
293	16.926	16.892	16.950	VV	15543	419329	13.54%	0.227%
294	16.962	16.950	16.989	VV	14101	263828	8.52%	0.143%
295	17.022	16.989	17.049	VV	22280	571574	18.45%	0.310%
296	17.089	17.049	17.129	VV	28009	802087	25.89%	0.435%
297	17.175	17.129	17.216	VV	19639	813753	26.27%	0.441%
298	17.242	17.216	17.283	VV	19890	597193	19.28%	0.324%
299	17.299	17.283	17.315	VV	14471	238930	7.71%	0.129%

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300	17.366	17.315	17.385	VV	15064	557711	18.01%	0.302%
301	17.409	17.385	17.427	VV	19908	399938	12.91%	0.217%
302	17.445	17.427	17.462	VV	18102	362614	11.71%	0.196%
303	17.522	17.462	17.585	VV	34764	1572125	50.75%	0.852%
304	17.640	17.585	17.659	VV	48864	1196610	38.63%	0.648%
305	17.668	17.659	17.715	VV	30582	794757	25.66%	0.431%
306	17.738	17.715	17.755	VV	19798	400371	12.93%	0.217%
307	17.797	17.755	17.807	VV	21274	553261	17.86%	0.300%
308	17.845	17.807	17.864	VV	26131	744573	24.04%	0.403%
309	17.885	17.864	17.899	VV	27185	475267	15.34%	0.258%
310	17.914	17.899	17.926	VV	21549	334857	10.81%	0.181%
311	17.945	17.926	17.985	VV	37155	1004468	32.43%	0.544%
312	18.011	17.985	18.035	VV	47428	1014133	32.74%	0.550%
313	18.045	18.035	18.060	VV	27525	381350	12.31%	0.207%
314	18.079	18.060	18.116	VV	27308	740547	23.91%	0.401%
315	18.137	18.116	18.158	VV	26126	578436	18.67%	0.313%
316	18.167	18.158	18.197	VV	24104	513211	16.57%	0.278%
317	18.219	18.197	18.247	VV	24808	674771	21.78%	0.366%
318	18.265	18.247	18.281	VV	22627	417005	13.46%	0.226%
319	18.351	18.281	18.399	VV	38262	1886878	60.92%	1.022%
320	18.434	18.399	18.456	VV	39751	1009526	32.59%	0.547%
321	18.484	18.456	18.527	VV	41307	1336079	43.13%	0.724%
322	18.558	18.527	18.571	VV	28791	677017	21.86%	0.367%
323	18.611	18.571	18.632	VV	33308	1029723	33.24%	0.558%
324	18.661	18.632	18.677	VV	30166	746549	24.10%	0.405%
325	18.708	18.677	18.720	VV	32080	766223	24.74%	0.415%
326	18.753	18.720	18.790	VV	51250	1633707	52.74%	0.885%
327	18.801	18.790	18.808	VV	30958	320990	10.36%	0.174%
328	18.843	18.808	18.860	VV	37888	1059591	34.21%	0.574%
329	18.876	18.860	18.902	VV	31723	756201	24.41%	0.410%
330	18.932	18.902	18.979	VV	35133	1471959	47.52%	0.798%
331	19.001	18.979	19.020	VV	35030	801158	25.86%	0.434%
332	19.035	19.020	19.060	VV	34334	756114	24.41%	0.410%
333	19.070	19.060	19.087	VV	34243	498641	16.10%	0.270%
334	19.106	19.087	19.115	VV	35188	555310	17.93%	0.301%
335	19.138	19.115	19.175	VV	57771	1594629	51.48%	0.864%
336	19.183	19.175	19.202	VV	37354	576874	18.62%	0.313%
337	19.236	19.202	19.270	VV	43568	1557865	50.29%	0.844%
338	19.277	19.270	19.292	VV	36502	457019	14.75%	0.248%
339	19.301	19.292	19.312	VV	38510	446415	14.41%	0.242%
340	19.329	19.312	19.348	VV	39383	819262	26.45%	0.444%
341	19.384	19.348	19.401	VV	43539	1240365	40.04%	0.672%
342	19.423	19.401	19.438	VV	42541	893182	28.84%	0.484%
343	19.455	19.438	19.489	VV	46815	1283745	41.44%	0.696%
344	19.510	19.489	19.519	VV	56408	902183	29.13%	0.489%
345	19.532	19.519	19.597	VV	55738	2136738	68.98%	1.158%
346	19.621	19.597	19.633	VV	49377	948520	30.62%	0.514%
347	19.651	19.633	19.675	VV	54381	1201263	38.78%	0.651%
348	19.691	19.675	19.713	VV	50175	1023338	33.04%	0.554%
349	19.728	19.713	19.735	VV	50591	618181	19.96%	0.335%
350	19.753	19.735	19.785	VV	57958	1532672	49.48%	0.830%
351	19.794	19.785	19.811	VV	51262	751014	24.25%	0.407%

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352	19.822	19.811	19.839	VV	50955	795627	25.69%	0.431%
353	19.877	19.839	19.902	VV	62795	2076917	67.05%	1.125%
354	19.925	19.902	19.946	VV	62239	1437525	46.41%	0.779%
355	20.003	19.946	20.014	VV	61625	2247121	72.55%	1.218%
356	20.031	20.014	20.045	VV	59266	1082923	34.96%	0.587%
357	20.061	20.045	20.085	VV	65060	1415911	45.71%	0.767%
358	20.124	20.085	20.137	VV	57686	1745046	56.34%	0.946%
359	20.149	20.137	20.161	VV	60978	824044	26.60%	0.447%
360	20.187	20.161	20.202	VV	58738	1385622	44.73%	0.751%
361	20.238	20.202	20.270	VV	71282	2631395	84.95%	1.426%
362	20.336	20.270	20.352	VV	70373	3044712	98.30%	1.650%
363	20.369	20.352	20.394	VV	66204	1572093	50.75%	0.852%
364	20.403	20.394	20.430	VV	64155	1353784	43.71%	0.734%
365	20.451	20.430	20.469	VV	63513	1401088	45.23%	0.759%
366	20.485	20.469	20.507	VV	60341	1294536	41.79%	0.701%
367	20.525	20.507	20.542	VV	59545	1168113	37.71%	0.633%
368	20.584	20.542	20.640	VV	61312	3097479	100.00%	1.678%
369	20.659	20.640	20.690	VV	49756	1413736	45.64%	0.766%
370	20.710	20.690	20.749	VV	48200	1522314	49.15%	0.825%
371	20.770	20.749	20.791	VV	43743	1035564	33.43%	0.561%
372	20.817	20.791	20.827	VV	42144	824225	26.61%	0.447%
373	20.846	20.827	20.861	VV	41197	760212	24.54%	0.412%
374	20.887	20.861	20.924	VV	39589	1323781	42.74%	0.717%
375	20.935	20.924	20.956	VV	37920	636993	20.56%	0.345%
376	20.981	20.956	21.022	VV	45547	1353652	43.70%	0.733%
377	21.031	21.022	21.042	VV	28497	319284	10.31%	0.173%
378	21.079	21.042	21.100	VV	28604	892039	28.80%	0.483%
379	21.123	21.100	21.135	VV	26172	508542	16.42%	0.276%
380	21.144	21.135	21.155	VV	21311	258180	8.34%	0.140%
381	21.198	21.155	21.234	VV	23968	918712	29.66%	0.498%
382	21.261	21.234	21.332	VV	19643	852509	27.52%	0.462%
383	21.351	21.332	21.395	VV	15171	459622	14.84%	0.249%
384	21.418	21.395	21.486	VV	18245	601852	19.43%	0.326%
385	21.512	21.486	21.537	PV	6962	114424	3.69%	0.062%

Sum of corrected areas: 184555380

Alaphatic EPH 092118.M Mon Oct 08 09:04:07 2018