

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072619AL\
 Data File : FC042592.D
 Signal(s) : FID1A.CH
 Acq On : 26 Jul 2019 20:13
 Sample : K3626-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.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	3.490	3.422	3.504	BV	339	2886	0.02%	0.001%
2	3.514	3.504	3.577	PV	251	3121	0.03%	0.001%
3	3.594	3.577	3.606	PV	184	2050	0.02%	0.000%
4	3.621	3.606	3.637	VV	236	3132	0.03%	0.001%
5	3.644	3.637	3.677	VV	135	2777	0.02%	0.001%
6	3.687	3.677	3.724	VV	212	2968	0.02%	0.001%
7	3.777	3.724	3.828	VV	343	9147	0.08%	0.002%
8	3.861	3.828	3.869	PV	301	3882	0.03%	0.001%
9	3.882	3.869	3.922	VV	294	6954	0.06%	0.001%
10	3.934	3.922	3.965	VV	250	4093	0.03%	0.001%
11	3.988	3.965	4.023	VV	567	9780	0.08%	0.002%
12	4.037	4.023	4.054	VV	352	4689	0.04%	0.001%
13	4.072	4.054	4.139	VV	782	11698	0.10%	0.002%
14	4.167	4.139	4.177	VV	537	6807	0.06%	0.001%
15	4.187	4.177	4.240	VV	463	11234	0.09%	0.002%
16	4.253	4.240	4.281	VV	317	4185	0.03%	0.001%
17	4.325	4.281	4.342	PV	2082	41972	0.35%	0.009%
18	4.350	4.342	4.397	VV	1042	21845	0.18%	0.005%
19	4.404	4.397	4.452	VV	328	5933	0.05%	0.001%
20	4.468	4.452	4.507	VV	219	3507	0.03%	0.001%
21	4.516	4.507	4.529	VV	211	1466	0.01%	0.000%
22	4.554	4.529	4.585	VV	585	6849	0.06%	0.001%
23	4.605	4.585	4.621	VV	874	8208	0.07%	0.002%
24	4.638	4.621	4.686	VV	609	9597	0.08%	0.002%
25	4.711	4.686	4.746	VV	2345	25487	0.21%	0.005%
26	4.777	4.746	4.826	VV	4143	66554	0.56%	0.014%
27	4.837	4.826	4.872	VV	551	11223	0.09%	0.002%
28	4.886	4.872	4.899	VV	436	5301	0.04%	0.001%
29	4.904	4.899	4.918	VV	384	3608	0.03%	0.001%
30	4.934	4.918	4.950	VV	365	5810	0.05%	0.001%
31	4.967	4.950	4.991	VV	499	7386	0.06%	0.002%
32	5.009	4.991	5.020	VV	897	9075	0.08%	0.002%
33	5.034	5.020	5.071	VV	1035	12989	0.11%	0.003%
34	5.084	5.071	5.108	VV	184	2238	0.02%	0.000%
35	5.120	5.108	5.139	PV	238	2372	0.02%	0.001%
36	5.155	5.139	5.167	VV	228	3491	0.03%	0.001%

rteres.txt								
37	5.184	5.167	5.222	VV	836	17048	0.14%	0.004%
38	5.248	5.222	5.261	VV	855	11599	0.10%	0.002%
39	5.274	5.261	5.314	VV	898	16030	0.13%	0.003%
40	5.324	5.314	5.341	VV	341	3046	0.03%	0.001%
41	5.360	5.341	5.384	VV	922	13896	0.12%	0.003%
42	5.404	5.384	5.446	VV	7918	98858	0.82%	0.021%
43	5.465	5.446	5.501	VV	990	22716	0.19%	0.005%
44	5.510	5.501	5.523	VV	426	4440	0.04%	0.001%
45	5.540	5.523	5.564	VV	983	11520	0.10%	0.002%
46	5.587	5.564	5.605	PV	1879	28619	0.24%	0.006%
47	5.622	5.605	5.644	VV	4009	46457	0.39%	0.010%
48	5.652	5.644	5.691	VV	782	13373	0.11%	0.003%
49	5.701	5.691	5.710	VV	276	2471	0.02%	0.001%
50	5.720	5.710	5.732	VV	277	2684	0.02%	0.001%
51	5.739	5.732	5.751	VV	125	1380	0.01%	0.000%
52	5.777	5.751	5.812	PV	3093	36746	0.31%	0.008%
53	5.821	5.812	5.832	VV	288	2579	0.02%	0.001%
54	5.873	5.832	5.884	VV	4442	87435	0.73%	0.019%
55	5.893	5.884	5.909	VV	3985	48800	0.41%	0.010%
56	5.921	5.909	5.947	VV	3120	44295	0.37%	0.009%
57	5.969	5.947	6.019	VV	1217	35599	0.30%	0.008%
58	6.037	6.019	6.064	VV	1293	16162	0.13%	0.003%
59	6.085	6.064	6.115	PV	1313	22960	0.19%	0.005%
60	6.141	6.115	6.214	VV	65811	710506	5.93%	0.151%
61	6.221	6.214	6.249	VV	1327	20556	0.17%	0.004%
62	6.267	6.249	6.292	VV	2106	33350	0.28%	0.007%
63	6.313	6.292	6.341	VV	1681	35700	0.30%	0.008%
64	6.365	6.341	6.376	VV	1186	21625	0.18%	0.005%
65	6.404	6.376	6.423	VV	1964	33919	0.28%	0.007%
66	6.442	6.423	6.459	VV	810	10007	0.08%	0.002%
67	6.502	6.459	6.532	VV	1703	47845	0.40%	0.010%
68	6.556	6.532	6.572	VV	3453	45274	0.38%	0.010%
69	6.581	6.572	6.616	VV	1392	20892	0.17%	0.004%
70	6.628	6.616	6.657	VV	650	11784	0.10%	0.002%
71	6.674	6.657	6.685	VV	941	11482	0.10%	0.002%
72	6.704	6.685	6.724	VV	2524	31629	0.26%	0.007%
73	6.759	6.724	6.798	VV	2031	45267	0.38%	0.010%
74	6.836	6.798	6.859	VV	2740	44536	0.37%	0.009%
75	6.901	6.859	6.929	PV	2369	67178	0.56%	0.014%
76	6.966	6.929	6.987	VV	4383	71950	0.60%	0.015%
77	7.002	6.987	7.012	VV	1462	16188	0.14%	0.003%
78	7.030	7.012	7.047	VV	2042	29787	0.25%	0.006%
79	7.066	7.047	7.076	VV	2307	29592	0.25%	0.006%
80	7.085	7.076	7.101	VV	2298	31863	0.27%	0.007%
81	7.121	7.101	7.142	VV	3420	60512	0.50%	0.013%
82	7.190	7.142	7.238	VV	74091	830474	6.93%	0.176%
83	7.256	7.238	7.270	VV	4386	61116	0.51%	0.013%
84	7.281	7.270	7.300	VV	3642	52951	0.44%	0.011%
85	7.324	7.300	7.381	VV	69826	737058	6.15%	0.156%
86	7.406	7.381	7.423	VV	1340	27120	0.23%	0.006%
87	7.473	7.423	7.510	VV	9875	181975	1.52%	0.039%
88	7.527	7.510	7.540	VV	2927	36373	0.30%	0.008%
89	7.555	7.540	7.595	VV	2451	52400	0.44%	0.011%

					rteres.txt			
90	7.610	7.595	7.619	VV	516	5399	0.05%	0.001%
91	7.656	7.619	7.671	VV	5083	73853	0.62%	0.016%
92	7.679	7.671	7.693	VV	3287	34500	0.29%	0.007%
93	7.709	7.693	7.728	VV	3613	39030	0.33%	0.008%
94	7.871	7.855	7.889	VV	4342	65943	0.55%	0.014%
95	7.910	7.889	7.937	VV	19714	265657	2.22%	0.056%
96	7.947	7.937	7.971	VV	4123	70582	0.59%	0.015%
97	7.994	7.971	8.019	VV	5541	91826	0.77%	0.019%
98	8.067	8.019	8.126	VV	15499	441894	3.69%	0.094%
99	8.162	8.126	8.229	VV	42329	933696	7.79%	0.198%
100	8.234	8.229	8.241	VV	3484	23679	0.20%	0.005%
101	8.279	8.241	8.295	VV	86986	990791	8.26%	0.210%
102	8.307	8.295	8.324	VV	50555	547423	4.57%	0.116%
103	8.338	8.324	8.372	VV	28937	400526	3.34%	0.085%
104	8.403	8.372	8.417	VV	23671	326579	2.72%	0.069%
105	8.464	8.417	8.496	VV	46279	1105451	9.22%	0.234%
106	8.512	8.496	8.527	VV	11597	150505	1.26%	0.032%
107	8.554	8.527	8.607	VV	23764	455043	3.80%	0.096%
108	8.715	8.709	8.731	VV	9335	111234	0.93%	0.024%
109	8.758	8.731	8.781	VV	115134	1272004	10.61%	0.270%
110	8.799	8.781	8.837	VV	22594	433275	3.61%	0.092%
111	8.871	8.837	8.899	VV	27266	442130	3.69%	0.094%
112	8.919	8.899	8.933	VV	8226	126478	1.05%	0.027%
113	8.946	8.933	8.967	VV	8056	125259	1.04%	0.027%
114	8.993	8.967	9.010	VV	29859	417461	3.48%	0.088%
115	9.029	9.010	9.054	VV	73499	857741	7.15%	0.182%
116	9.064	9.054	9.082	VV	10561	146532	1.22%	0.031%
117	9.113	9.082	9.131	VV	14061	306555	2.56%	0.065%
118	9.159	9.131	9.182	VV	58017	770207	6.42%	0.163%
119	9.203	9.182	9.228	VV	38711	511948	4.27%	0.108%
120	9.238	9.228	9.253	VV	8238	112728	0.94%	0.024%
121	9.265	9.253	9.284	VV	7566	112800	0.94%	0.024%
122	9.317	9.284	9.335	VV	33001	443361	3.70%	0.094%
123	9.350	9.335	9.379	VV	28627	373227	3.11%	0.079%
124	9.403	9.379	9.417	VV	12606	211711	1.77%	0.045%
125	9.453	9.417	9.476	VV	31291	580472	4.84%	0.123%
126	9.496	9.476	9.509	VV	11529	180757	1.51%	0.038%
127	9.538	9.509	9.585	VV	205714	2467043	20.58%	0.523%
128	9.615	9.585	9.642	VV	31110	607304	5.07%	0.129%
129	9.657	9.642	9.669	VV	23919	274318	2.29%	0.058%
130	9.686	9.669	9.702	VV	40487	537838	4.49%	0.114%
131	9.711	9.702	9.728	VV	25901	296674	2.47%	0.063%
132	9.747	9.728	9.784	VV	24740	460966	3.84%	0.098%
133	9.801	9.784	9.829	VV	11598	229231	1.91%	0.049%
134	9.855	9.829	9.878	VV	41729	618223	5.16%	0.131%
135	9.903	9.878	9.912	VV	15866	290978	2.43%	0.062%
136	9.930	9.912	9.944	VV	56885	683435	5.70%	0.145%
137	9.957	9.944	10.001	VV	45118	707200	5.90%	0.150%
138	10.019	10.001	10.039	VV	13148	233635	1.95%	0.050%
139	10.048	10.039	10.082	VV	8718	144586	1.21%	0.031%
140	10.113	10.082	10.172	VV	12150	329043	2.74%	0.070%
141	10.216	10.172	10.234	VV	7668	189978	1.58%	0.040%

rteres.txt								
142	10.274	10.234	10.291	VV	20049	345190	2.88%	0.073%
143	10.318	10.291	10.349	VV	30690	568352	4.74%	0.120%
144	10.382	10.349	10.392	VV	22577	361325	3.01%	0.077%
145	10.413	10.392	10.436	VV	64023	926214	7.73%	0.196%
146	10.455	10.436	10.491	VV	47256	672547	5.61%	0.143%
147	10.530	10.491	10.574	VV	40626	831442	6.93%	0.176%
148	10.591	10.574	10.635	VV	20658	472943	3.94%	0.100%
149	10.665	10.635	10.684	VV	75740	988298	8.24%	0.209%
150	10.699	10.684	10.713	VV	31366	400092	3.34%	0.085%
151	10.737	10.713	10.777	VV	86931	1481947	12.36%	0.314%
152	10.803	10.777	10.819	VV	12655	268775	2.24%	0.057%
153	10.835	10.819	10.854	VV	18746	262914	2.19%	0.056%
154	10.871	10.854	10.891	VV	9956	178621	1.49%	0.038%
155	10.943	10.891	10.986	VV	871577	9985742	83.29%	2.116%
156	11.013	10.986	11.037	VV	295923	3254583	27.15%	0.690%
157	11.052	11.037	11.092	VV	20389	457356	3.81%	0.097%
158	11.116	11.092	11.132	VV	12685	233930	1.95%	0.050%
159	11.142	11.132	11.157	VV	8036	102277	0.85%	0.022%
160	11.171	11.157	11.204	VV	8633	176311	1.47%	0.037%
161	11.227	11.204	11.260	VV	29139	534373	4.46%	0.113%
162	11.291	11.260	11.308	VV	13892	304726	2.54%	0.065%
163	11.327	11.308	11.344	VV	18987	289181	2.41%	0.061%
164	11.363	11.344	11.387	VV	75952	946587	7.90%	0.201%
165	11.417	11.387	11.432	VV	14525	339052	2.83%	0.072%
166	11.457	11.432	11.492	VV	72152	1105957	9.22%	0.234%
167	11.524	11.492	11.546	VV	22511	367726	3.07%	0.078%
168	11.585	11.546	11.609	VV	31515	524697	4.38%	0.111%
169	11.626	11.609	11.641	VV	11040	168194	1.40%	0.036%
170	11.691	11.641	11.712	VV	286860	3269938	27.27%	0.693%
171	11.735	11.712	11.750	VV	150089	1746955	14.57%	0.370%
172	11.766	11.750	11.811	VV	183689	2195524	18.31%	0.465%
173	11.851	11.811	11.869	VV	188666	2820617	23.53%	0.598%
174	11.883	11.869	11.897	VV	92624	1032969	8.62%	0.219%
175	11.914	11.897	11.946	VV	132994	1575377	13.14%	0.334%
176	11.958	11.946	11.967	VV	3944	43650	0.36%	0.009%
177	12.030	11.967	12.055	VV	67041	1115366	9.30%	0.236%
178	12.083	12.055	12.119	VV	71776	1141661	9.52%	0.242%
179	12.130	12.119	12.152	VV	14051	218018	1.82%	0.046%
180	12.162	12.152	12.175	VV	6424	74108	0.62%	0.016%
181	12.199	12.175	12.220	VV	71518	820925	6.85%	0.174%
182	12.231	12.220	12.246	VV	14653	176448	1.47%	0.037%
183	12.264	12.246	12.286	VV	16083	258725	2.16%	0.055%
184	12.304	12.286	12.327	VV	9031	191218	1.59%	0.041%
185	12.344	12.327	12.362	VV	15136	209290	1.75%	0.044%
186	12.378	12.362	12.394	VV	9846	140582	1.17%	0.030%
187	12.410	12.394	12.424	VV	12675	176483	1.47%	0.037%
188	12.448	12.424	12.462	VV	21748	341841	2.85%	0.072%
189	12.474	12.462	12.502	VV	21053	341456	2.85%	0.072%
190	12.520	12.502	12.563	VV	43580	794727	6.63%	0.168%
191	12.595	12.563	12.611	VV	34088	502165	4.19%	0.106%
192	12.633	12.611	12.650	VV	100242	1315675	10.97%	0.279%
193	12.668	12.650	12.688	VV	101758	1385035	11.55%	0.294%
194	12.698	12.688	12.718	VV	35076	483113	4.03%	0.102%

rteres.txt								
195	12.761	12.718	12.798	VV	926090	11989399	100.00%	2.541%
196	12.818	12.798	12.833	VV	15346	181804	1.52%	0.039%
197	12.845	12.833	12.862	VV	8458	107982	0.90%	0.023%
198	12.902	12.862	12.919	VV	28011	637594	5.32%	0.135%
199	12.936	12.919	12.952	VV	47076	613566	5.12%	0.130%
200	12.963	12.952	13.020	VV	26460	642159	5.36%	0.136%
201	13.058	13.020	13.077	VV	792100	9613414	80.18%	2.037%
202	13.103	13.077	13.135	VV	356660	7211911	60.15%	1.528%
203	13.155	13.135	13.179	VV	347050	4577379	38.18%	0.970%
204	13.188	13.179	13.203	VV	30582	365375	3.05%	0.077%
205	13.218	13.203	13.236	VV	33633	414203	3.45%	0.088%
206	13.277	13.236	13.295	VV	46837	801821	6.69%	0.170%
207	13.325	13.295	13.352	VV	60718	1231902	10.27%	0.261%
208	13.373	13.352	13.417	VV	28915	501858	4.19%	0.106%
209	13.442	13.417	13.482	PV	33657	669140	5.58%	0.142%
210	13.505	13.482	13.531	VV	72422	1126930	9.40%	0.239%
211	13.541	13.531	13.568	VV	12537	154416	1.29%	0.033%
212	13.637	13.568	13.677	VV	197381	3318150	27.68%	0.703%
213	13.698	13.677	13.716	VV	20547	275442	2.30%	0.058%
214	13.743	13.716	13.765	VV	169782	2075304	17.31%	0.440%
215	13.785	13.765	13.807	VV	90778	1136470	9.48%	0.241%
216	13.820	13.807	13.838	VV	27898	352256	2.94%	0.075%
217	13.862	13.838	13.880	VV	55125	852019	7.11%	0.181%
218	13.913	13.880	13.933	VV	84181	1320492	11.01%	0.280%
219	13.953	13.933	13.993	VV	75957	985440	8.22%	0.209%
220	14.028	13.993	14.044	VV	9681	206582	1.72%	0.044%
221	14.073	14.044	14.087	VV	9246	174246	1.45%	0.037%
222	14.100	14.087	14.117	VV	8645	136273	1.14%	0.029%
223	14.129	14.117	14.149	VV	8021	125996	1.05%	0.027%
224	14.157	14.149	14.175	VV	4878	50496	0.42%	0.011%
225	14.216	14.175	14.249	PV	9795	223562	1.86%	0.047%
226	14.272	14.249	14.284	VV	6028	92205	0.77%	0.020%
227	14.336	14.284	14.356	VV	36801	904910	7.55%	0.192%
228	14.370	14.356	14.395	VV	24853	367420	3.06%	0.078%
229	14.424	14.395	14.453	VV	38321	793508	6.62%	0.168%
230	14.472	14.453	14.518	VV	33961	708796	5.91%	0.150%
231	14.547	14.518	14.584	VV	64859	1094374	9.13%	0.232%
232	14.608	14.584	14.634	VV	110401	1722614	14.37%	0.365%
233	14.652	14.634	14.666	VV	35236	503752	4.20%	0.107%
234	14.675	14.666	14.706	VV	26980	352092	2.94%	0.075%
235	14.729	14.706	14.749	VV	12800	207123	1.73%	0.044%
236	14.794	14.749	14.854	VV	26205	673435	5.62%	0.143%
237	14.878	14.854	14.892	PV	19590	234534	1.96%	0.050%
238	14.926	14.892	14.945	VV	422774	5509105	45.95%	1.168%
239	14.968	14.945	14.994	VV	432014	5061029	42.21%	1.073%
240	15.008	14.994	15.032	VV	8710	140726	1.17%	0.030%
241	15.085	15.032	15.134	VV	114100	1992996	16.62%	0.422%
242	15.162	15.134	15.192	VV	24650	464289	3.87%	0.098%
243	15.225	15.192	15.246	VV	32168	510432	4.26%	0.108%
244	15.265	15.246	15.289	VV	34716	564594	4.71%	0.120%
245	15.300	15.289	15.326	VV	15654	266874	2.23%	0.057%
246	15.357	15.326	15.442	VV	28794	1042558	8.70%	0.221%

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247	15.474	15.442	15.494	PV	22380	372174	3.10%	0.079%
248	15.505	15.494	15.519	VV	13212	162237	1.35%	0.034%
249	15.545	15.519	15.566	VV	26456	502002	4.19%	0.106%
250	15.592	15.566	15.612	VV	115275	1558334	13.00%	0.330%
251	15.629	15.612	15.660	VV	57618	889392	7.42%	0.188%
252	15.680	15.660	15.714	VV	41814	829661	6.92%	0.176%
253	15.752	15.714	15.791	VV	78049	2120927	17.69%	0.449%
254	15.824	15.791	15.852	VV	34710	702554	5.86%	0.149%
255	15.870	15.852	15.891	VV	14379	266141	2.22%	0.056%
256	15.912	15.891	15.949	VV	24692	503325	4.20%	0.107%
257	15.976	15.949	15.994	VV	34411	577797	4.82%	0.122%
258	16.019	15.994	16.069	VV	22760	723201	6.03%	0.153%
259	16.090	16.069	16.107	VV	14888	268741	2.24%	0.057%
260	16.121	16.107	16.137	VV	13641	202945	1.69%	0.043%
261	16.187	16.137	16.210	VV	33725	910055	7.59%	0.193%
262	16.225	16.210	16.245	VV	24409	396401	3.31%	0.084%
263	16.270	16.245	16.311	VV	35944	1034535	8.63%	0.219%
264	16.360	16.311	16.369	VV	26307	779408	6.50%	0.165%
265	16.390	16.369	16.416	VV	45438	860576	7.18%	0.182%
266	16.488	16.416	16.504	VV	387153	6742641	56.24%	1.429%
267	16.512	16.504	16.543	VV	217168	2356388	19.65%	0.499%
268	16.595	16.543	16.660	VV	179014	4759146	39.69%	1.009%
269	16.669	16.660	16.692	VV	28575	522829	4.36%	0.111%
270	16.731	16.692	16.744	VV	37328	909063	7.58%	0.193%
271	16.767	16.744	16.781	VV	96191	1527226	12.74%	0.324%
272	16.807	16.781	16.836	VV	261955	4099513	34.19%	0.869%
273	16.868	16.836	16.901	VV	365777	5474637	45.66%	1.160%
274	16.923	16.901	16.941	VV	46251	948519	7.91%	0.201%
275	16.964	16.941	16.992	VV	142223	2379230	19.84%	0.504%
276	17.009	16.992	17.042	VV	47934	1202790	10.03%	0.255%
277	17.103	17.042	17.146	VV	62650	2975261	24.82%	0.631%
278	17.164	17.146	17.178	VV	48264	869930	7.26%	0.184%
279	17.221	17.178	17.301	VV	86945	4488268	37.44%	0.951%
280	17.323	17.301	17.337	VV	53086	1051177	8.77%	0.223%
281	17.363	17.337	17.407	VV	78573	2618860	21.84%	0.555%
282	17.449	17.407	17.467	VV	64651	1933709	16.13%	0.410%
283	17.477	17.467	17.491	VV	56055	769166	6.42%	0.163%
284	17.520	17.491	17.547	VV	83707	2193513	18.30%	0.465%
285	17.556	17.547	17.599	VV	59366	1649909	13.76%	0.350%
286	17.645	17.599	17.684	VV	58353	2656234	22.15%	0.563%
287	17.728	17.684	17.759	VV	56539	2360100	19.68%	0.500%
288	17.807	17.759	17.839	VV	81852	3232753	26.96%	0.685%
289	17.851	17.839	17.891	VV	65244	1854141	15.46%	0.393%
290	17.946	17.891	17.954	VV	83052	2459945	20.52%	0.521%
291	17.970	17.954	17.989	VV	86100	1723815	14.38%	0.365%
292	18.012	17.989	18.052	VV	81468	2793462	23.30%	0.592%
293	18.076	18.052	18.097	VV	65269	1736457	14.48%	0.368%
294	18.141	18.097	18.161	VV	125409	3210649	26.78%	0.680%
295	18.172	18.161	18.200	VV	86097	1791751	14.94%	0.380%
296	18.239	18.200	18.262	VV	250558	5107284	42.60%	1.082%
297	18.272	18.262	18.297	VV	102179	1922401	16.03%	0.407%
298	18.315	18.297	18.325	VV	90029	1412390	11.78%	0.299%
299	18.337	18.325	18.347	VV	94025	1194559	9.96%	0.253%

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300	18.364	18.347	18.382	VV	126963	2223906	18.55%	0.471%
301	18.397	18.382	18.465	VV	111674	4292139	35.80%	0.910%
302	18.494	18.465	18.522	VV	230511	4581824	38.22%	0.971%
303	18.532	18.522	18.544	VV	77344	985734	8.22%	0.209%
304	18.572	18.544	18.592	VV	87772	2379030	19.84%	0.504%
305	18.627	18.592	18.662	VV	152429	4379250	36.53%	0.928%
306	18.672	18.662	18.689	VV	76255	1181226	9.85%	0.250%
307	18.724	18.689	18.736	VV	80380	2124196	17.72%	0.450%
308	18.758	18.736	18.778	VV	96021	2246962	18.74%	0.476%
309	18.806	18.778	18.847	VV	99009	3612737	30.13%	0.766%
310	18.874	18.847	18.882	VV	86863	1719611	14.34%	0.364%
311	18.923	18.882	18.951	VV	105088	3848231	32.10%	0.816%
312	18.970	18.951	18.984	VV	93147	1746359	14.57%	0.370%
313	19.004	18.984	19.023	VV	107811	2355020	19.64%	0.499%
314	19.057	19.023	19.074	VV	102124	2967821	24.75%	0.629%
315	19.090	19.074	19.127	VV	108421	3129529	26.10%	0.663%
316	19.169	19.127	19.219	VV	108601	5364585	44.74%	1.137%
317	19.235	19.219	19.257	VV	94586	2113532	17.63%	0.448%
318	19.266	19.257	19.276	VV	93427	1042175	8.69%	0.221%
319	19.306	19.276	19.314	VV	96272	2103167	17.54%	0.446%
320	19.337	19.314	19.361	VV	97808	2645842	22.07%	0.561%
321	19.377	19.361	19.391	VV	96700	1694285	14.13%	0.359%
322	19.419	19.391	19.442	VV	110450	3133088	26.13%	0.664%
323	19.464	19.442	19.487	VV	107868	2800347	23.36%	0.593%
324	19.500	19.487	19.521	VV	106937	2042129	17.03%	0.433%
325	19.571	19.521	19.586	VV	110614	4174595	34.82%	0.885%
326	19.647	19.586	19.684	VV	163718	7315359	61.02%	1.550%
327	19.715	19.684	19.754	VV	165982	5652542	47.15%	1.198%
328	19.786	19.754	19.837	VV	137682	6324128	52.75%	1.340%
329	19.859	19.837	19.889	VV	123553	3644216	30.40%	0.772%
330	19.931	19.889	19.961	VV	124444	5025077	41.91%	1.065%
331	19.982	19.961	19.992	VV	121885	2243411	18.71%	0.475%
332	20.028	19.992	20.063	VV	188584	6269493	52.29%	1.329%
333	20.096	20.063	20.146	VV	151090	6808465	56.79%	1.443%
334	20.168	20.146	20.209	VV	144550	5233981	43.66%	1.109%
335	20.243	20.209	20.277	VV	138830	5447937	45.44%	1.155%
336	20.310	20.277	20.326	VV	140671	3957603	33.01%	0.839%
337	20.337	20.326	20.358	VV	139907	2677028	22.33%	0.567%
338	20.378	20.358	20.424	VV	144466	5439903	45.37%	1.153%
339	20.448	20.424	20.486	VV	137005	4904099	40.90%	1.039%
340	20.511	20.486	20.571	VV	134749	6410147	53.47%	1.358%
341	20.582	20.571	20.604	VV	125436	2479907	20.68%	0.526%
342	20.634	20.604	20.664	VV	126794	4449039	37.11%	0.943%
343	20.673	20.664	20.709	VV	124653	3356064	27.99%	0.711%
344	20.720	20.709	20.736	VV	121595	1873676	15.63%	0.397%
345	20.754	20.736	20.799	VV	120844	4435826	37.00%	0.940%
346	20.813	20.799	20.828	VV	114275	1976180	16.48%	0.419%
347	20.858	20.828	20.873	VV	111592	2983750	24.89%	0.632%
348	20.899	20.873	20.936	VV	112720	4059301	33.86%	0.860%
349	20.940	20.936	20.965	VV	102593	1796451	14.98%	0.381%
350	20.974	20.965	21.007	VV	103967	2563685	21.38%	0.543%
351	21.028	21.007	21.037	VV	101792	1837720	15.33%	0.389%

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352	21.049	21.037	21.140	VV	103675	6136864	51.19%	1.301%
353	21.161	21.140	21.208	VV	99508	3830644	31.95%	0.812%
354	21.236	21.208	21.249	VV	97469	2335235	19.48%	0.495%
355	21.273	21.249	21.320	VV	98452	4017247	33.51%	0.851%
356	21.338	21.320	21.409	VV	97590	4984931	41.58%	1.056%
357	21.438	21.409	21.454	VV	89893	2358286	19.67%	0.500%
358	21.470	21.454	21.521	VV	93337	3583456	29.89%	0.759%
359	21.542	21.521	21.583	VV	83476	3062144	25.54%	0.649%
360	21.595	21.583	21.609	VV	83767	1267091	10.57%	0.269%
361	21.615	21.609	21.626	VV	83512	821037	6.85%	0.174%
362	21.630	21.626	21.671	VV	83384	2199508	18.35%	0.466%
363	21.698	21.671	21.753	VV	79471	3749699	31.28%	0.795%
364	21.778	21.753	21.791	VV	80241	1674552	13.97%	0.355%
365	21.797	21.791	21.812	VV	77008	991007	8.27%	0.210%
366	21.827	21.812	21.836	VV	75896	1058406	8.83%	0.224%
367	21.845	21.836	21.901	VBA	76691	2972605	24.79%	0.630%
					Sum of corrected areas:		471857949	

Alaphatic EPH 070919.M Sat Jul 27 10:51:07 2019