

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011119AL\
 Data File : FC038579.D
 Signal(s) : FID1A.CH
 Acq On : 11 Jan 2019 14:41
 Sample : K1099-24
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.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	3.422	3.402	3.447	BV	374	4148	0.09%	0.001%
2	3.466	3.447	3.502	PV	1621	19431	0.40%	0.006%
3	3.536	3.502	3.567	VV	674	14022	0.29%	0.004%
4	3.584	3.567	3.607	VV	457	7664	0.16%	0.002%
5	3.623	3.607	3.646	VV	1052	10093	0.21%	0.003%
6	3.671	3.646	3.684	PV	658	8196	0.17%	0.003%
7	3.691	3.684	3.721	VV	654	8520	0.18%	0.003%
8	3.758	3.721	3.769	VV	662	10021	0.21%	0.003%
9	3.795	3.769	3.834	VV	1371	40938	0.85%	0.013%
10	3.847	3.834	3.877	VV	1168	22038	0.46%	0.007%
11	3.919	3.877	3.942	VV	1117	25037	0.52%	0.008%
12	3.963	3.942	3.982	VV	1061	18612	0.38%	0.006%
13	3.995	3.982	4.042	VV	1105	26118	0.54%	0.008%
14	4.062	4.042	4.082	VV	790	14530	0.30%	0.005%
15	4.115	4.082	4.136	VV	871	20477	0.42%	0.006%
16	4.156	4.136	4.177	VV	1873	24627	0.51%	0.008%
17	4.192	4.177	4.209	VV	651	9565	0.20%	0.003%
18	4.227	4.209	4.244	VV	699	12410	0.26%	0.004%
19	4.255	4.244	4.277	VV	815	12166	0.25%	0.004%
20	4.310	4.277	4.329	VV	1561	23694	0.49%	0.007%
21	4.344	4.329	4.366	VV	972	17075	0.35%	0.005%
22	4.375	4.366	4.389	VV	685	8704	0.18%	0.003%
23	4.406	4.389	4.439	VV	1241	17344	0.36%	0.005%
24	4.454	4.439	4.497	VV	423	10077	0.21%	0.003%
25	4.545	4.497	4.591	VV	1668	35172	0.73%	0.011%
26	4.609	4.591	4.642	VV	656	11350	0.23%	0.004%
27	4.676	4.642	4.691	VV	350	6175	0.13%	0.002%
28	4.705	4.691	4.723	VV	200	2828	0.06%	0.001%
29	4.761	4.723	4.772	PV	600	8939	0.18%	0.003%
30	4.784	4.772	4.807	VV	768	10385	0.21%	0.003%
31	4.855	4.807	4.886	VV	910	25364	0.52%	0.008%
32	4.893	4.886	4.926	VV	539	10782	0.22%	0.003%
33	4.951	4.926	4.987	VV	600	15856	0.33%	0.005%
34	5.016	4.987	5.044	VV	1116	23450	0.48%	0.007%
35	5.059	5.044	5.106	VV	976	17578	0.36%	0.005%
36	5.128	5.106	5.164	VV	461	10281	0.21%	0.003%

rteres.txt								
37	5.186	5.164	5.209	VV	2805	34384	0.71%	0.011%
38	5.222	5.209	5.244	VV	715	11053	0.23%	0.003%
39	5.255	5.244	5.269	VV	400	4105	0.08%	0.001%
40	5.296	5.269	5.314	VV	478	8953	0.18%	0.003%
41	5.352	5.314	5.384	VV	808	22512	0.46%	0.007%
42	5.396	5.384	5.416	VV	471	7066	0.15%	0.002%
43	5.429	5.416	5.443	VV	419	5626	0.12%	0.002%
44	5.473	5.443	5.499	VV	684	16456	0.34%	0.005%
45	5.510	5.499	5.577	VV	626	20490	0.42%	0.006%
46	5.589	5.577	5.604	VV	498	6748	0.14%	0.002%
47	5.630	5.604	5.662	VV	737	16396	0.34%	0.005%
48	5.679	5.662	5.699	VV	735	11368	0.23%	0.004%
49	5.725	5.699	5.794	VV	2267	55554	1.15%	0.017%
50	5.813	5.794	5.836	VV	735	15832	0.33%	0.005%
51	5.860	5.836	5.874	VV	927	15944	0.33%	0.005%
52	5.890	5.874	5.921	VV	1359	22592	0.47%	0.007%
53	5.928	5.921	5.944	VV	473	5749	0.12%	0.002%
54	5.956	5.944	5.986	VV	646	9694	0.20%	0.003%
55	6.014	5.986	6.028	VV	599	10273	0.21%	0.003%
56	6.041	6.028	6.069	VV	538	10309	0.21%	0.003%
57	6.073	6.069	6.096	VV	420	4524	0.09%	0.001%
58	6.111	6.096	6.139	VV	399	5788	0.12%	0.002%
59	6.159	6.139	6.216	VV	2878	33762	0.70%	0.011%
60	6.232	6.216	6.269	VV	304	4995	0.10%	0.002%
61	6.306	6.269	6.324	VV	900	11593	0.24%	0.004%
62	6.332	6.324	6.355	VV	567	5782	0.12%	0.002%
63	6.373	6.355	6.387	PV	228	2014	0.04%	0.001%
64	6.395	6.387	6.415	VV	151	1937	0.04%	0.001%
65	6.429	6.415	6.441	VV	287	2940	0.06%	0.001%
66	6.468	6.441	6.491	VV	350	5790	0.12%	0.002%
67	6.511	6.491	6.526	VV	189	3534	0.07%	0.001%
68	6.543	6.526	6.579	VV	378	7881	0.16%	0.002%
69	6.588	6.579	6.611	VV	622	6129	0.13%	0.002%
70	6.669	6.611	6.686	VV	662	20173	0.42%	0.006%
71	6.708	6.686	6.739	VV	735	17195	0.36%	0.005%
72	6.772	6.739	6.804	VV	1441	32375	0.67%	0.010%
73	6.816	6.804	6.828	VV	657	7801	0.16%	0.002%
74	6.856	6.828	6.880	VV	1304	22142	0.46%	0.007%
75	6.901	6.880	6.930	VV	1032	16542	0.34%	0.005%
76	6.950	6.930	6.991	VV	722	14695	0.30%	0.005%
77	7.003	6.991	7.031	VV	317	4399	0.09%	0.001%
78	7.045	7.031	7.056	VV	257	3330	0.07%	0.001%
79	7.077	7.056	7.114	VV	3751	41687	0.86%	0.013%
80	7.130	7.114	7.176	VV	203	4469	0.09%	0.001%
81	7.199	7.176	7.219	PV	178	2978	0.06%	0.001%
82	7.243	7.219	7.271	VV	516	7592	0.16%	0.002%
83	7.488	7.472	7.577	VV	4585	144557	2.99%	0.045%
84	7.590	7.577	7.617	VV	1122	23545	0.49%	0.007%
85	7.641	7.617	7.679	VV	1240	32778	0.68%	0.010%
86	7.690	7.679	7.712	VV	725	12879	0.27%	0.004%
87	7.760	7.712	7.784	VV	1647	36434	0.75%	0.011%
88	7.796	7.784	7.816	VV	620	8961	0.19%	0.003%
89	7.850	7.816	7.869	VV	1455	28640	0.59%	0.009%

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90	7.908	7.869	7.930	VV	34524	423412	8.74%	0.132%
91	7.939	7.930	7.970	VV	5229	57464	1.19%	0.018%
92	7.997	7.970	8.022	VV	37552	412449	8.52%	0.129%
93	8.032	8.022	8.069	VV	4228	69432	1.43%	0.022%
94	8.078	8.069	8.112	VV	1314	23497	0.49%	0.007%
95	8.123	8.112	8.156	VV	710	9460	0.20%	0.003%
96	8.177	8.156	8.197	VV	448	5331	0.11%	0.002%
97	8.322	8.310	8.364	VV	4691	104391	2.16%	0.033%
98	8.379	8.364	8.417	VV	2576	60842	1.26%	0.019%
99	8.432	8.417	8.453	VV	1912	35060	0.72%	0.011%
100	8.471	8.453	8.504	VV	2534	42863	0.89%	0.013%
101	8.520	8.504	8.546	VV	832	16377	0.34%	0.005%
102	8.565	8.546	8.582	VV	1278	18633	0.38%	0.006%
103	8.604	8.582	8.631	VV	931	20386	0.42%	0.006%
104	8.633	8.631	8.656	VV	722	8579	0.18%	0.003%
105	8.674	8.656	8.719	VV	1053	25273	0.52%	0.008%
106	8.756	8.719	8.797	VV	5287	79651	1.64%	0.025%
107	8.808	8.797	8.829	VV	293	4739	0.10%	0.001%
108	8.839	8.829	8.866	VV	335	4055	0.08%	0.001%
109	8.889	8.866	8.904	PV	928	11829	0.24%	0.004%
110	8.942	8.904	8.997	VV	5150	97819	2.02%	0.030%
111	9.023	8.997	9.047	VV	615	9241	0.19%	0.003%
112	9.068	9.047	9.086	PV	348	4458	0.09%	0.001%
113	9.119	9.086	9.156	VV	2050	43071	0.89%	0.013%
114	9.183	9.156	9.200	VV	1172	20507	0.42%	0.006%
115	9.212	9.200	9.232	VV	679	10076	0.21%	0.003%
116	9.254	9.232	9.274	VV	1370	18688	0.39%	0.006%
117	9.310	9.274	9.337	VV	851	17722	0.37%	0.006%
118	9.360	9.337	9.386	PV	646	9176	0.19%	0.003%
119	9.404	9.386	9.412	VV	458	4030	0.08%	0.001%
120	9.429	9.412	9.446	VV	675	9758	0.20%	0.003%
121	9.466	9.446	9.504	VV	1276	25286	0.52%	0.008%
122	9.528	9.504	9.549	VV	5864	70399	1.45%	0.022%
123	9.566	9.549	9.657	VV	2727	79501	1.64%	0.025%
124	9.683	9.657	9.759	VV	2802	65179	1.35%	0.020%
125	9.768	9.759	9.778	VV	175	2017	0.04%	0.001%
126	9.803	9.778	9.817	PV	324	3670	0.08%	0.001%
127	9.846	9.817	9.859	PV	535	6412	0.13%	0.002%
128	9.871	9.859	9.882	VV	570	7579	0.16%	0.002%
129	9.914	9.882	9.936	VV	1662	33955	0.70%	0.011%
130	9.957	9.936	9.992	VV	1525	38712	0.80%	0.012%
131	10.007	9.992	10.041	VV	1233	26052	0.54%	0.008%
132	10.056	10.041	10.074	VV	780	9850	0.20%	0.003%
133	10.097	10.074	10.129	VV	1126	21452	0.44%	0.007%
134	10.185	10.129	10.199	VV	1143	29687	0.61%	0.009%
135	10.262	10.199	10.286	VV	7351	140282	2.90%	0.044%
136	10.334	10.286	10.389	VV	2896	77873	1.61%	0.024%
137	10.397	10.389	10.414	VV	682	5835	0.12%	0.002%
138	10.434	10.414	10.454	PV	499	7558	0.16%	0.002%
139	10.493	10.454	10.546	VV	18296	260288	5.38%	0.081%
140	10.573	10.546	10.613	VV	5507	109168	2.25%	0.034%
141	10.630	10.613	10.692	VV	1454	45025	0.93%	0.014%

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142	10.714	10.692	10.745	VV	748	13195	0.27%	0.004%
143	10.765	10.745	10.786	PV	817	8266	0.17%	0.003%
144	10.812	10.786	10.871	VV	1145	39708	0.82%	0.012%
145	10.889	10.871	10.909	VV	1231	20030	0.41%	0.006%
146	10.930	10.909	10.942	VV	1435	19895	0.41%	0.006%
147	10.960	10.942	10.984	VV	5430	71020	1.47%	0.022%
148	11.049	10.984	11.077	VV	2460	86307	1.78%	0.027%
149	11.095	11.077	11.107	VV	1250	18975	0.39%	0.006%
150	11.149	11.107	11.179	VV	2298	61042	1.26%	0.019%
151	11.203	11.179	11.224	VV	3001	50720	1.05%	0.016%
152	11.258	11.224	11.308	VV	294106	3340413	68.98%	1.042%
153	11.326	11.308	11.356	VV	6364	131658	2.72%	0.041%
154	11.373	11.356	11.383	VV	5050	72241	1.49%	0.023%
155	11.400	11.383	11.420	VV	6910	118352	2.44%	0.037%
156	11.439	11.420	11.454	VV	5782	93212	1.92%	0.029%
157	11.469	11.454	11.531	VV	6459	181834	3.76%	0.057%
158	11.545	11.531	11.562	VV	3267	54647	1.13%	0.017%
159	11.589	11.562	11.604	VV	4583	92260	1.91%	0.029%
160	11.627	11.604	11.661	VV	8683	185977	3.84%	0.058%
161	11.691	11.661	11.715	VV	6065	164176	3.39%	0.051%
162	11.725	11.715	11.746	VV	4756	80672	1.67%	0.025%
163	11.768	11.746	11.792	VV	6599	152670	3.15%	0.048%
164	11.882	11.792	11.947	VV	44201	1169965	24.16%	0.365%
165	11.957	11.947	11.977	VV	9992	162985	3.37%	0.051%
166	12.004	11.977	12.024	VV	10111	259733	5.36%	0.081%
167	12.034	12.024	12.059	VV	9343	182294	3.76%	0.057%
168	12.082	12.059	12.129	VV	10151	369998	7.64%	0.115%
169	12.180	12.129	12.213	VV	13513	540482	11.16%	0.169%
170	12.262	12.213	12.276	VV	16695	477836	9.87%	0.149%
171	12.295	12.276	12.361	VV	45457	969122	20.01%	0.302%
172	12.393	12.361	12.422	VV	12269	417848	8.63%	0.130%
173	12.439	12.422	12.456	VV	12012	230105	4.75%	0.072%
174	12.479	12.456	12.494	VV	13103	291728	6.02%	0.091%
175	12.531	12.494	12.566	VV	14981	586181	12.11%	0.183%
176	12.589	12.566	12.612	VV	49412	790306	16.32%	0.246%
177	12.627	12.612	12.670	VV	23188	626255	12.93%	0.195%
178	12.704	12.670	12.734	VV	216880	2909799	60.09%	0.907%
179	12.743	12.734	12.752	VV	17063	182225	3.76%	0.057%
180	12.771	12.752	12.802	VV	18497	520542	10.75%	0.162%
181	12.817	12.802	12.834	VV	17501	319502	6.60%	0.100%
182	12.874	12.834	12.914	VV	25530	961723	19.86%	0.300%
183	12.935	12.914	12.961	VV	20385	539536	11.14%	0.168%
184	12.988	12.961	12.996	VV	21300	422193	8.72%	0.132%
185	13.005	12.996	13.031	VV	21566	427901	8.84%	0.133%
186	13.060	13.031	13.082	VV	23345	684371	14.13%	0.213%
187	13.107	13.082	13.136	VV	42802	1001957	20.69%	0.312%
188	13.153	13.136	13.164	VV	27515	457354	9.45%	0.143%
189	13.183	13.164	13.211	VV	30290	770037	15.90%	0.240%
190	13.228	13.211	13.242	VV	25829	478588	9.88%	0.149%
191	13.292	13.242	13.312	VV	30877	1137028	23.48%	0.355%
192	13.327	13.312	13.397	VV	31637	1432004	29.57%	0.446%
193	13.457	13.397	13.479	VV	42775	1561251	32.24%	0.487%
194	13.498	13.479	13.523	VV	32086	810592	16.74%	0.253%

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195	13.543	13.523	13.565	VV	30897	747737	15.44%	0.233%
196	13.583	13.565	13.604	VV	32755	707805	14.62%	0.221%
197	13.654	13.604	13.669	VV	33849	1239774	25.60%	0.387%
198	13.680	13.669	13.704	VV	35054	704947	14.56%	0.220%
199	13.721	13.704	13.731	VV	33923	516443	10.67%	0.161%
200	13.766	13.731	13.774	VV	33645	857736	17.71%	0.267%
201	13.800	13.774	13.811	VV	36298	762997	15.76%	0.238%
202	13.837	13.811	13.847	VV	37342	771697	15.94%	0.241%
203	13.892	13.847	13.907	VV	39312	1392716	28.76%	0.434%
204	13.913	13.907	13.919	VV	40523	266446	5.50%	0.083%
205	13.937	13.919	13.973	VV	41186	1278239	26.40%	0.399%
206	14.017	13.973	14.047	VV	49180	1854609	38.30%	0.578%
207	14.056	14.047	14.065	VV	41368	436314	9.01%	0.136%
208	14.100	14.065	14.128	VV	45920	1639923	33.87%	0.511%
209	14.151	14.128	14.191	VV	49373	1683222	34.76%	0.525%
210	14.209	14.191	14.227	VV	45470	935782	19.33%	0.292%
211	14.244	14.227	14.279	VV	47262	1428115	29.49%	0.445%
212	14.299	14.279	14.322	VV	45665	1148751	23.72%	0.358%
213	14.341	14.322	14.351	VV	46301	776740	16.04%	0.242%
214	14.376	14.351	14.397	VV	47840	1266723	26.16%	0.395%
215	14.427	14.397	14.441	VV	52576	1299332	26.83%	0.405%
216	14.464	14.441	14.485	VV	64474	1521164	31.41%	0.474%
217	14.507	14.485	14.537	VV	73020	1834466	37.88%	0.572%
218	14.556	14.537	14.579	VV	59256	1325487	27.37%	0.413%
219	14.629	14.579	14.652	VV	54848	2329436	48.11%	0.726%
220	14.662	14.652	14.691	VV	55428	1198131	24.74%	0.374%
221	14.706	14.691	14.721	VV	52955	923788	19.08%	0.288%
222	14.745	14.721	14.761	VV	56540	1276853	26.37%	0.398%
223	14.791	14.761	14.812	VV	56900	1669867	34.49%	0.521%
224	14.825	14.812	14.846	VV	57184	1122844	23.19%	0.350%
225	14.871	14.846	14.891	VV	56463	1472826	30.42%	0.459%
226	14.911	14.891	14.922	VV	58178	1063705	21.97%	0.332%
227	14.966	14.922	15.049	VV	74690	4842273	100.00%	1.510%
228	15.073	15.049	15.092	VV	65896	1595195	32.94%	0.497%
229	15.132	15.092	15.172	VV	75493	3128004	64.60%	0.975%
230	15.180	15.172	15.201	VV	63669	1058458	21.86%	0.330%
231	15.213	15.201	15.227	VV	60628	939374	19.40%	0.293%
232	15.263	15.227	15.287	VV	67804	2250939	46.49%	0.702%
233	15.307	15.287	15.334	VV	67439	1854399	38.30%	0.578%
234	15.365	15.334	15.404	VV	67004	2692045	55.59%	0.839%
235	15.429	15.404	15.441	VV	68814	1429559	29.52%	0.446%
236	15.461	15.441	15.479	VV	69782	1505732	31.10%	0.469%
237	15.507	15.479	15.516	VV	68320	1471406	30.39%	0.459%
238	15.528	15.516	15.544	VV	67115	1120386	23.14%	0.349%
239	15.570	15.544	15.594	VV	75417	2094614	43.26%	0.653%
240	15.613	15.594	15.629	VV	70837	1436772	29.67%	0.448%
241	15.637	15.629	15.654	VV	69479	999574	20.64%	0.312%
242	15.678	15.654	15.705	VV	70956	2107150	43.52%	0.657%
243	15.741	15.705	15.766	VV	76771	2643052	54.58%	0.824%
244	15.778	15.766	15.799	VV	73311	1434271	29.62%	0.447%
245	15.835	15.799	15.853	VV	75747	2379286	49.14%	0.742%
246	15.872	15.853	15.889	VV	76287	1577181	32.57%	0.492%

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247	15.926	15.889	15.959	VV	77308	3145568	64.96%	0.981%
248	16.017	15.959	16.039	VV	108574	4153670	85.78%	1.295%
249	16.046	16.039	16.100	VV	93848	2989634	61.74%	0.932%
250	16.115	16.100	16.138	VV	80506	1792444	37.02%	0.559%
251	16.151	16.138	16.189	VV	81400	2416020	49.89%	0.753%
252	16.219	16.189	16.250	VV	82379	2875141	59.38%	0.896%
253	16.295	16.250	16.312	VV	82995	3009451	62.15%	0.938%
254	16.337	16.312	16.371	VV	102478	3173000	65.53%	0.989%
255	16.397	16.371	16.431	VV	105113	3278441	67.70%	1.022%
256	16.459	16.431	16.479	VV	86951	2389813	49.35%	0.745%
257	16.512	16.479	16.539	VV	106338	3353256	69.25%	1.046%
258	16.555	16.539	16.574	VV	88872	1812063	37.42%	0.565%
259	16.588	16.574	16.611	VV	88768	1867820	38.57%	0.582%
260	16.617	16.611	16.634	VV	88539	1182996	24.43%	0.369%
261	16.644	16.634	16.652	VV	84572	897018	18.52%	0.280%
262	16.681	16.652	16.689	VV	87871	1866110	38.54%	0.582%
263	16.711	16.689	16.734	VV	92931	2393619	49.43%	0.746%
264	16.741	16.734	16.771	VV	88406	1840255	38.00%	0.574%
265	16.785	16.771	16.811	VV	88104	2023760	41.79%	0.631%
266	16.819	16.811	16.829	VV	82464	876745	18.11%	0.273%
267	16.838	16.829	16.859	VV	84474	1511652	31.22%	0.471%
268	16.911	16.859	16.939	VV	92801	4159309	85.90%	1.297%
269	16.961	16.939	17.006	VV	97186	3509290	72.47%	1.094%
270	17.018	17.006	17.037	VV	85823	1579840	32.63%	0.493%
271	17.063	17.037	17.082	VV	89969	2274034	46.96%	0.709%
272	17.098	17.082	17.125	VV	85030	2080190	42.96%	0.649%
273	17.134	17.125	17.159	VV	82966	1666426	34.41%	0.520%
274	17.186	17.159	17.217	VV	81198	2768462	57.17%	0.863%
275	17.226	17.217	17.247	VV	82495	1410655	29.13%	0.440%
276	17.260	17.247	17.291	VV	82325	2111364	43.60%	0.658%
277	17.306	17.291	17.336	VV	80678	2093520	43.23%	0.653%
278	17.356	17.336	17.377	VV	84720	2024840	41.82%	0.631%
279	17.399	17.377	17.420	VV	91571	2124077	43.87%	0.662%
280	17.432	17.420	17.442	VV	79116	1043039	21.54%	0.325%
281	17.487	17.442	17.494	VV	83533	2459950	50.80%	0.767%
282	17.501	17.494	17.527	VV	81819	1576237	32.55%	0.491%
283	17.550	17.527	17.559	VV	81755	1495218	30.88%	0.466%
284	17.567	17.559	17.582	VV	81388	1101765	22.75%	0.344%
285	17.599	17.582	17.656	VV	81285	3349632	69.17%	1.044%
286	17.676	17.656	17.711	VV	85563	2596426	53.62%	0.810%
287	17.720	17.711	17.741	VV	77245	1353402	27.95%	0.422%
288	17.768	17.741	17.799	VV	109139	3124445	64.52%	0.974%
289	17.820	17.799	17.852	VV	90111	2651293	54.75%	0.827%
290	17.864	17.852	17.899	VV	77426	2115558	43.69%	0.660%
291	17.904	17.899	17.921	VV	75539	963998	19.91%	0.301%
292	17.938	17.921	17.959	VV	77128	1678226	34.66%	0.523%
293	17.976	17.959	17.996	VV	71608	1529660	31.59%	0.477%
294	18.017	17.996	18.053	VV	95934	2662491	54.98%	0.830%
295	18.069	18.053	18.109	VV	70727	2341537	48.36%	0.730%
296	18.123	18.109	18.140	VV	70853	1226383	25.33%	0.382%
297	18.157	18.140	18.184	VV	73259	1831955	37.83%	0.571%
298	18.223	18.184	18.294	VV	79507	4582215	94.63%	1.429%
299	18.341	18.294	18.366	VV	72215	2882878	59.54%	0.899%

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300	18.376	18.366	18.417	VV	66136	1991661	41.13%	0.621%
301	18.432	18.417	18.443	VV	64887	962039	19.87%	0.300%
302	18.464	18.443	18.491	VV	65928	1821749	37.62%	0.568%
303	18.502	18.491	18.511	VV	66114	794806	16.41%	0.248%
304	18.536	18.511	18.569	VV	67370	2236377	46.18%	0.697%
305	18.623	18.569	18.664	VV	74787	3823046	78.95%	1.192%
306	18.673	18.664	18.687	VV	63511	879326	18.16%	0.274%
307	18.714	18.687	18.754	VV	76213	2636105	54.44%	0.822%
308	18.769	18.754	18.787	VV	62807	1201229	24.81%	0.375%
309	18.823	18.787	18.832	VV	63145	1655132	34.18%	0.516%
310	18.848	18.832	18.859	VV	63799	995178	20.55%	0.310%
311	18.879	18.859	18.932	VV	65447	2617600	54.06%	0.816%
312	18.948	18.932	18.967	VV	58095	1205956	24.90%	0.376%
313	19.004	18.967	19.025	VV	65484	2054560	42.43%	0.641%
314	19.036	19.025	19.064	VV	63592	1367317	28.24%	0.426%
315	19.084	19.064	19.097	VV	56153	1086586	22.44%	0.339%
316	19.107	19.097	19.134	VV	57829	1222392	25.24%	0.381%
317	19.182	19.134	19.206	VV	60024	2442730	50.45%	0.762%
318	19.235	19.206	19.282	VV	73279	2807774	57.98%	0.875%
319	19.308	19.282	19.356	VV	59890	2468676	50.98%	0.770%
320	19.388	19.356	19.412	VV	60355	1932535	39.91%	0.603%
321	19.424	19.412	19.441	VV	55636	917416	18.95%	0.286%
322	19.457	19.441	19.477	VV	55917	1182149	24.41%	0.369%
323	19.487	19.477	19.514	VV	54006	1171846	24.20%	0.365%
324	19.548	19.514	19.599	VV	65739	3066494	63.33%	0.956%
325	19.615	19.599	19.650	VV	60216	1789475	36.96%	0.558%
326	19.669	19.650	19.677	VV	57502	921085	19.02%	0.287%
327	19.695	19.677	19.718	VV	59086	1383171	28.56%	0.431%
328	19.739	19.718	19.786	VV	60477	2318383	47.88%	0.723%
329	19.810	19.786	19.823	VV	54922	1211574	25.02%	0.378%
330	19.851	19.823	19.876	VV	53583	1643559	33.94%	0.512%
331	19.898	19.876	19.909	VV	54448	1069676	22.09%	0.334%
332	19.933	19.909	19.942	VV	53756	1062973	21.95%	0.331%
333	19.960	19.942	20.004	VV	54571	1979589	40.88%	0.617%
334	20.015	20.004	20.031	VV	54476	850883	17.57%	0.265%
335	20.047	20.031	20.074	VV	56656	1424756	29.42%	0.444%
336	20.094	20.074	20.114	VV	58113	1339790	27.67%	0.418%
337	20.125	20.114	20.147	VV	54481	1055714	21.80%	0.329%
338	20.164	20.147	20.180	VV	53700	1047757	21.64%	0.327%
339	20.198	20.180	20.211	VV	54451	991717	20.48%	0.309%
340	20.219	20.211	20.237	VV	54314	847550	17.50%	0.264%
341	20.269	20.237	20.284	VV	55379	1496724	30.91%	0.467%
342	20.303	20.284	20.341	VV	55905	1870523	38.63%	0.583%
343	20.357	20.341	20.367	VV	55646	872502	18.02%	0.272%
344	20.392	20.367	20.412	VV	56383	1469632	30.35%	0.458%
345	20.433	20.412	20.496	VV	55098	2603181	53.76%	0.812%
346	20.507	20.496	20.529	VV	49292	957021	19.76%	0.298%
347	20.560	20.529	20.573	VV	50141	1300194	26.85%	0.405%
348	20.584	20.573	20.656	VV	49522	2366046	48.86%	0.738%
349	20.674	20.656	20.701	VV	46271	1215316	25.10%	0.379%
350	20.731	20.701	20.772	VV	47066	1944928	40.17%	0.606%
351	20.806	20.772	20.866	VV	44949	2346211	48.45%	0.732%

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352	20.879	20.866	20.905	VV	39785	920184	19.00%	0.287%	
353	20.916	20.905	20.977	VV	38818	1598578	33.01%	0.498%	
354	21.021	20.977	21.056	VV	36243	1672595	34.54%	0.522%	
355	21.070	21.056	21.097	VV	36120	867174	17.91%	0.270%	
356	21.113	21.097	21.127	VV	34568	612918	12.66%	0.191%	
357	21.151	21.127	21.211	VV	34081	1592461	32.89%	0.497%	
358	21.237	21.211	21.272	VV	32218	1119899	23.13%	0.349%	
359	21.290	21.272	21.336	VV	30165	1102964	22.78%	0.344%	
360	21.354	21.336	21.401	VBA	28579	1134176	23.42%	0.354%	

Sum of corrected areas: 320720003

Alaphatic EPH 010919.M Mon Jan 14 09:32:12 2019