

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012820AL\
 Data File : FD032211.D
 Signal(s) : FID2B.CH
 Acq On : 28 Jan 2020 17:15
 Sample : L1007-03DL 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010620.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.333	3.305	3.395	BV	127	2289	0.02%	0.003%
2	3.403	3.395	3.529	PV	58	2485	0.03%	0.003%
3	3.544	3.529	3.624	PV	140	4274	0.05%	0.005%
4	3.640	3.624	3.649	VV	177	1248	0.01%	0.001%
5	3.658	3.649	3.688	VV	116	1761	0.02%	0.002%
6	3.699	3.688	3.778	PV	180	4228	0.05%	0.005%
7	3.833	3.807	3.901	VV	184	5877	0.06%	0.007%
8	3.918	3.901	3.971	VV	205	4496	0.05%	0.005%
9	3.988	3.971	4.014	VV	579	7490	0.08%	0.009%
10	4.028	4.014	4.120	VV	482	11895	0.13%	0.014%
11	4.170	4.120	4.349	PV	2336	32233	0.35%	0.038%
12	4.359	4.349	4.380	PV	131	1344	0.01%	0.002%
13	4.398	4.380	4.416	VV	354	4577	0.05%	0.005%
14	4.429	4.416	4.455	VV	217	3555	0.04%	0.004%
15	4.479	4.455	4.526	VV	296	5836	0.06%	0.007%
16	4.548	4.526	4.585	PV	286	3536	0.04%	0.004%
17	4.599	4.585	4.607	VV	672	5403	0.06%	0.006%
18	4.618	4.607	4.666	VV	937	13102	0.14%	0.016%
19	4.691	4.666	4.702	PV	155	1757	0.02%	0.002%
20	4.731	4.702	4.759	VV	851	12395	0.13%	0.015%
21	4.775	4.759	4.798	VV	358	4660	0.05%	0.006%
22	4.815	4.798	4.837	VV	325	4817	0.05%	0.006%
23	4.849	4.837	4.885	VV	368	7674	0.08%	0.009%
24	4.926	4.885	4.978	PV	333	7651	0.08%	0.009%
25	4.990	4.978	5.016	VV	220	3656	0.04%	0.004%
26	5.036	5.016	5.063	VV	800	13778	0.15%	0.016%
27	5.088	5.063	5.101	VV	599	9407	0.10%	0.011%
28	5.113	5.101	5.123	VV	880	8158	0.09%	0.010%
29	5.137	5.123	5.152	VV	1606	15690	0.17%	0.019%
30	5.165	5.152	5.212	VV	883	11213	0.12%	0.013%
31	5.251	5.212	5.277	PV	481	9458	0.10%	0.011%
32	5.304	5.277	5.315	VV	828	11941	0.13%	0.014%
33	5.322	5.315	5.355	VV	740	8314	0.09%	0.010%
34	5.381	5.355	5.403	VV	427	5665	0.06%	0.007%
35	5.431	5.403	5.446	PV	4437	45046	0.48%	0.054%
36	5.460	5.446	5.483	VV	2506	30984	0.33%	0.037%

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37	5.499	5.483	5.537	VV	849	11772	0.13%	0.014%
38	5.548	5.537	5.564	VV	156	1507	0.02%	0.002%
39	5.581	5.564	5.594	VV	240	1967	0.02%	0.002%
40	5.617	5.594	5.634	PV	2698	29471	0.32%	0.035%
41	5.645	5.634	5.667	VV	1347	14019	0.15%	0.017%
42	5.713	5.667	5.749	VV	3445	60827	0.65%	0.072%
43	5.769	5.749	5.788	VV	1346	19537	0.21%	0.023%
44	5.804	5.788	5.823	VV	3725	40795	0.44%	0.049%
45	5.841	5.823	5.863	VV	1679	24786	0.27%	0.030%
46	5.882	5.863	5.905	VV	1751	21879	0.24%	0.026%
47	5.930	5.905	5.955	PV	1885	31714	0.34%	0.038%
48	5.981	5.955	6.000	VV	2015	32164	0.35%	0.038%
49	6.025	6.000	6.047	VV	2301	36477	0.39%	0.043%
50	6.068	6.047	6.090	VV	2933	31503	0.34%	0.038%
51	6.125	6.090	6.143	VV	2728	57536	0.62%	0.069%
52	6.155	6.143	6.180	VV	1916	31557	0.34%	0.038%
53	6.196	6.180	6.225	VV	2122	33484	0.36%	0.040%
54	6.247	6.225	6.267	VV	2558	37975	0.41%	0.045%
55	6.290	6.267	6.306	VV	1443	22515	0.24%	0.027%
56	6.346	6.306	6.374	VV	3937	67324	0.72%	0.080%
57	6.407	6.374	6.461	VV	15446	201309	2.16%	0.240%
58	6.468	6.461	6.481	VV	641	6474	0.07%	0.008%
59	6.497	6.481	6.507	VV	1206	13522	0.15%	0.016%
60	6.525	6.507	6.537	VV	1907	26499	0.28%	0.032%
61	6.555	6.537	6.575	VV	5081	63959	0.69%	0.076%
62	6.605	6.575	6.643	VV	2682	59073	0.63%	0.070%
63	6.686	6.643	6.706	VV	4831	71886	0.77%	0.086%
64	6.745	6.706	6.777	VV	3672	77436	0.83%	0.092%
65	6.808	6.777	6.834	VV	12375	146644	1.58%	0.175%
66	6.846	6.834	6.856	VV	1174	13329	0.14%	0.016%
67	6.877	6.856	6.891	VV	2335	33754	0.36%	0.040%
68	6.923	6.891	6.945	VV	4332	88106	0.95%	0.105%
69	6.966	6.945	6.989	VV	6188	79562	0.86%	0.095%
70	7.009	6.989	7.018	VV	4332	52250	0.56%	0.062%
71	7.035	7.018	7.053	VV	7201	99538	1.07%	0.119%
72	7.066	7.053	7.088	VV	3942	52644	0.57%	0.063%
73	7.108	7.088	7.148	VV	6163	102888	1.11%	0.123%
74	7.166	7.148	7.191	VV	3419	56493	0.61%	0.067%
75	7.210	7.191	7.227	VV	3296	46108	0.50%	0.055%
76	7.243	7.227	7.270	VV	1998	46214	0.50%	0.055%
77	7.328	7.270	7.355	VV	27567	442106	4.75%	0.527%
78	7.371	7.355	7.388	VV	3944	58385	0.63%	0.070%
79	7.403	7.388	7.436	VV	3643	79335	0.85%	0.094%
80	7.450	7.436	7.474	VV	2076	39452	0.42%	0.047%
81	7.501	7.474	7.539	VV	8323	159379	1.71%	0.190%
82	7.555	7.539	7.574	VV	3583	50160	0.54%	0.060%
83	7.597	7.574	7.610	VV	2027	32915	0.35%	0.039%
84	7.638	7.610	7.679	VV	60672	671771	7.22%	0.800%
85	7.692	7.679	7.733	VV	3542	89172	0.96%	0.106%
86	7.755	7.733	7.768	VV	4559	71423	0.77%	0.085%
87	7.781	7.768	7.792	VV	4638	59843	0.64%	0.071%
88	7.803	7.792	7.822	VV	4851	66087	0.71%	0.079%
89	7.845	7.822	7.867	VV	6590	96546	1.04%	0.115%

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90	7.892	7.867	7.913	VV	7343	110575	1.19%	0.132%
91	7.933	7.913	7.940	VV	7030	81746	0.88%	0.097%
92	7.950	7.940	7.975	VV	8055	107192	1.15%	0.128%
93	8.017	7.975	8.058	VV	9747	197095	2.12%	0.235%
94	8.068	8.058	8.088	VV	2485	41217	0.44%	0.049%
95	8.125	8.088	8.163	VV	11021	254426	2.73%	0.303%
96	8.194	8.163	8.223	VV	34599	474764	5.10%	0.565%
97	8.240	8.223	8.266	VV	5803	121350	1.30%	0.145%
98	8.298	8.266	8.323	VV	5109	134222	1.44%	0.160%
99	8.359	8.323	8.371	VV	4936	105326	1.13%	0.125%
100	8.383	8.371	8.397	VV	4689	59502	0.64%	0.071%
101	8.416	8.397	8.455	VV	6449	136098	1.46%	0.162%
102	8.502	8.455	8.535	VV	37639	500268	5.38%	0.596%
103	8.567	8.535	8.580	VV	5206	114368	1.23%	0.136%
104	8.614	8.580	8.625	VV	6108	133076	1.43%	0.159%
105	8.641	8.625	8.666	VV	6997	135195	1.45%	0.161%
106	8.684	8.666	8.702	VV	5791	105163	1.13%	0.125%
107	8.728	8.702	8.755	VV	13821	226945	2.44%	0.270%
108	8.781	8.755	8.821	VV	6110	153432	1.65%	0.183%
109	8.839	8.821	8.861	VV	4743	91672	0.99%	0.109%
110	8.876	8.861	8.898	VV	4306	79086	0.85%	0.094%
111	8.903	8.898	8.925	VV	3101	45847	0.49%	0.055%
112	8.960	8.925	8.979	VV	5167	132037	1.42%	0.157%
113	9.012	8.979	9.038	VV	39632	516865	5.55%	0.616%
114	9.063	9.038	9.085	VV	26773	345685	3.72%	0.412%
115	9.098	9.085	9.124	VV	4909	92256	0.99%	0.110%
116	9.161	9.124	9.181	VV	4211	114714	1.23%	0.137%
117	9.214	9.181	9.227	VV	3704	84500	0.91%	0.101%
118	9.244	9.227	9.261	VV	4477	71905	0.77%	0.086%
119	9.271	9.261	9.278	VV	3210	32405	0.35%	0.039%
120	9.297	9.278	9.317	VV	4759	88578	0.95%	0.106%
121	9.336	9.317	9.361	VV	4736	102043	1.10%	0.122%
122	9.387	9.361	9.418	VV	9329	204127	2.19%	0.243%
123	9.430	9.418	9.442	VV	4828	62528	0.67%	0.074%
124	9.469	9.442	9.493	VV	7330	165052	1.77%	0.197%
125	9.516	9.493	9.536	VV	6862	123766	1.33%	0.147%
126	9.568	9.536	9.597	VV	6616	163353	1.76%	0.195%
127	9.619	9.597	9.645	VV	3195	79062	0.85%	0.094%
128	9.667	9.645	9.684	VV	2686	60689	0.65%	0.072%
129	9.744	9.684	9.764	VV	6007	209663	2.25%	0.250%
130	9.787	9.764	9.839	VV	39296	534395	5.74%	0.637%
131	9.865	9.839	9.881	VV	3792	85786	0.92%	0.102%
132	9.891	9.881	9.933	VV	3656	84463	0.91%	0.101%
133	9.961	9.933	9.982	VV	3726	78145	0.84%	0.093%
134	9.996	9.982	10.010	VV	2363	38445	0.41%	0.046%
135	10.060	10.010	10.082	VV	3295	110980	1.19%	0.132%
136	10.133	10.082	10.148	VV	5366	137721	1.48%	0.164%
137	10.175	10.148	10.204	VV	14843	262853	2.83%	0.313%
138	10.225	10.204	10.244	VV	5883	103146	1.11%	0.123%
139	10.263	10.244	10.285	VV	6443	111248	1.20%	0.133%
140	10.318	10.285	10.349	VV	6416	145520	1.56%	0.173%
141	10.368	10.349	10.383	VV	2549	44975	0.48%	0.054%

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142	10.417	10.383	10.445	VV	3786	119163	1.28%	0.142%
143	10.453	10.445	10.486	VV	3261	71592	0.77%	0.085%
144	10.523	10.486	10.551	VV	35662	488262	5.25%	0.582%
145	10.574	10.551	10.625	VV	17873	422012	4.54%	0.503%
146	10.640	10.625	10.678	VV	3615	87849	0.94%	0.105%
147	10.735	10.678	10.754	VV	2635	98129	1.05%	0.117%
148	10.774	10.754	10.786	VV	3439	54455	0.59%	0.065%
149	10.800	10.786	10.820	VV	3648	60888	0.65%	0.073%
150	10.850	10.820	10.881	VV	4890	136244	1.46%	0.162%
151	10.914	10.881	10.956	VV	5805	170864	1.84%	0.204%
152	10.976	10.956	11.010	VV	4609	97886	1.05%	0.117%
153	11.028	11.010	11.052	VV	4057	67946	0.73%	0.081%
154	11.079	11.052	11.105	VV	2436	62317	0.67%	0.074%
155	11.136	11.105	11.151	VV	2229	53013	0.57%	0.063%
156	11.170	11.151	11.194	VV	2200	53372	0.57%	0.064%
157	11.223	11.194	11.256	VV	29815	395658	4.25%	0.471%
158	11.269	11.256	11.284	VV	3041	45873	0.49%	0.055%
159	11.314	11.284	11.361	VV	9880	201274	2.16%	0.240%
160	11.379	11.361	11.400	VV	1884	38377	0.41%	0.046%
161	11.421	11.400	11.442	VV	2113	40270	0.43%	0.048%
162	11.466	11.442	11.478	VV	1929	35471	0.38%	0.042%
163	11.539	11.478	11.565	VV	46491	612514	6.58%	0.730%
164	11.577	11.565	11.592	VV	3377	46047	0.49%	0.055%
165	11.617	11.592	11.640	VV	4227	86897	0.93%	0.104%
166	11.656	11.640	11.679	VV	3341	57191	0.61%	0.068%
167	11.706	11.679	11.736	VV	3449	79338	0.85%	0.094%
168	11.780	11.736	11.811	VV	6480	127246	1.37%	0.152%
169	11.825	11.811	11.841	VV	1656	26831	0.29%	0.032%
170	11.891	11.841	11.913	VV	24349	354636	3.81%	0.422%
171	11.944	11.913	12.038	VV	269677	3211213	34.51%	3.825%
172	12.045	12.038	12.065	VV	1092	14129	0.15%	0.017%
173	12.089	12.065	12.099	VV	1241	20629	0.22%	0.025%
174	12.136	12.099	12.215	VV	38027	507555	5.45%	0.605%
175	12.227	12.215	12.240	VV	1549	20947	0.23%	0.025%
176	12.271	12.240	12.285	VV	2161	45183	0.49%	0.054%
177	12.301	12.285	12.334	VV	2962	49984	0.54%	0.060%
178	12.355	12.334	12.385	VV	2290	41991	0.45%	0.050%
179	12.407	12.385	12.431	VV	3722	54365	0.58%	0.065%
180	12.470	12.431	12.491	VV	1499	38418	0.41%	0.046%
181	12.528	12.491	12.556	VV	19967	258153	2.77%	0.307%
182	12.582	12.556	12.654	VV	4285	87021	0.94%	0.104%
183	12.668	12.654	12.700	VV	647	10888	0.12%	0.013%
184	12.711	12.700	12.728	PV	200	2401	0.03%	0.003%
185	12.744	12.728	12.758	VV	352	3326	0.04%	0.004%
186	12.782	12.758	12.799	VV	1611	24566	0.26%	0.029%
187	12.829	12.799	12.864	VV	1949	48218	0.52%	0.057%
188	12.886	12.864	12.907	VV	3385	44666	0.48%	0.053%
189	12.959	12.907	12.990	VV	346920	4720910	50.74%	5.623%
190	13.019	12.990	13.093	VV	710844	9304538	100.00%	11.083%
191	13.151	13.093	13.168	VV	28652	488751	5.25%	0.582%
192	13.194	13.168	13.267	VV	121441	2480358	26.66%	2.954%
193	13.281	13.267	13.332	VV	4619	81232	0.87%	0.097%
194	13.367	13.332	13.427	VV	4945	123683	1.33%	0.147%

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195	13.441	13.427	13.453	VV	1419	20198	0.22%	0.024%
196	13.483	13.453	13.541	VV	23860	341077	3.67%	0.406%
197	13.560	13.541	13.576	VV	2336	33493	0.36%	0.040%
198	13.596	13.576	13.648	VV	4585	88672	0.95%	0.106%
199	13.664	13.648	13.688	VV	1226	19109	0.21%	0.023%
200	13.724	13.688	13.743	PV	13959	217292	2.34%	0.259%
201	13.764	13.743	13.793	VV	12719	220582	2.37%	0.263%
202	13.833	13.793	13.871	VV	13462	284468	3.06%	0.339%
203	13.891	13.871	13.905	VV	744	9938	0.11%	0.012%
204	13.948	13.905	13.959	VV	2586	55162	0.59%	0.066%
205	14.003	13.959	14.012	VV	20597	345601	3.71%	0.412%
206	14.022	14.012	14.051	VV	22220	282037	3.03%	0.336%
207	14.127	14.051	14.148	VV	4501	166648	1.79%	0.198%
208	14.174	14.148	14.250	VV	12887	356036	3.83%	0.424%
209	14.278	14.250	14.308	VV	16076	251095	2.70%	0.299%
210	14.338	14.308	14.368	VV	19211	295797	3.18%	0.352%
211	14.396	14.368	14.424	VV	33065	433732	4.66%	0.517%
212	14.449	14.424	14.475	VV	27138	330988	3.56%	0.394%
213	14.495	14.475	14.551	VV	2283	45924	0.49%	0.055%
214	14.565	14.551	14.575	PV	479	4048	0.04%	0.005%
215	14.606	14.575	14.638	VV	1127	21307	0.23%	0.025%
216	14.659	14.638	14.690	VV	977	20577	0.22%	0.025%
217	14.707	14.690	14.723	VV	1711	20565	0.22%	0.024%
218	14.748	14.723	14.766	VV	1060	22587	0.24%	0.027%
219	14.810	14.766	14.848	VV	26300	495310	5.32%	0.590%
220	14.876	14.848	14.885	VV	1142	14983	0.16%	0.018%
221	14.905	14.885	14.919	VV	1526	25193	0.27%	0.030%
222	14.928	14.919	14.945	VV	1413	19244	0.21%	0.023%
223	14.954	14.945	14.994	VV	1224	20077	0.22%	0.024%
224	15.011	14.994	15.044	VV	661	12054	0.13%	0.014%
225	15.070	15.044	15.105	VV	555	14935	0.16%	0.018%
226	15.127	15.105	15.148	VV	1274	21710	0.23%	0.026%
227	15.166	15.148	15.183	VV	1209	16598	0.18%	0.020%
228	15.204	15.183	15.231	VV	2741	44352	0.48%	0.053%
229	15.244	15.231	15.282	VV	780	14142	0.15%	0.017%
230	15.338	15.282	15.370	VV	4772	83637	0.90%	0.100%
231	15.396	15.370	15.448	VV	9939	149491	1.61%	0.178%
232	15.467	15.448	15.497	VV	675	13004	0.14%	0.015%
233	15.522	15.497	15.537	PV	771	11529	0.12%	0.014%
234	15.560	15.537	15.583	VV	1440	24301	0.26%	0.029%
235	15.594	15.583	15.612	VV	751	9882	0.11%	0.012%
236	15.659	15.612	15.674	VV	747	18753	0.20%	0.022%
237	15.722	15.674	15.742	VV	1099	28472	0.31%	0.034%
238	15.759	15.742	15.781	VV	621	11498	0.12%	0.014%
239	15.836	15.781	15.881	VV	5883	107801	1.16%	0.128%
240	15.895	15.881	15.917	VV	1644	22431	0.24%	0.027%
241	15.938	15.917	15.957	VV	516	10105	0.11%	0.012%
242	16.008	15.957	16.025	VV	2396	48371	0.52%	0.058%
243	16.044	16.025	16.100	VV	4971	101246	1.09%	0.121%
244	16.137	16.100	16.159	VV	1496	41533	0.45%	0.049%
245	16.218	16.159	16.253	VV	1904	82885	0.89%	0.099%
246	16.274	16.253	16.286	VV	1229	22473	0.24%	0.027%

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247	16.318	16.286	16.345	VV	6114	108593	1.17%	0.129%
248	16.379	16.345	16.405	VV	4454	90030	0.97%	0.107%
249	16.442	16.405	16.461	VV	2151	64284	0.69%	0.077%
250	16.485	16.461	16.510	VV	2273	59512	0.64%	0.071%
251	16.532	16.510	16.565	VV	2559	67363	0.72%	0.080%
252	16.629	16.565	16.644	VV	4284	120801	1.30%	0.144%
253	16.667	16.644	16.728	VV	9442	214623	2.31%	0.256%
254	16.784	16.728	16.828	VV	7988	250827	2.70%	0.299%
255	16.835	16.828	16.861	VV	4049	72846	0.78%	0.087%
256	16.882	16.861	16.898	VV	3370	70621	0.76%	0.084%
257	17.026	16.898	17.056	VV	4663	355574	3.82%	0.424%
258	17.100	17.056	17.136	VV	4749	208911	2.25%	0.249%
259	17.233	17.136	17.278	VV	9782	472675	5.08%	0.563%
260	17.299	17.278	17.328	VV	5212	147517	1.59%	0.176%
261	17.350	17.328	17.378	VV	6042	164852	1.77%	0.196%
262	17.406	17.378	17.424	VV	6011	156557	1.68%	0.186%
263	17.436	17.424	17.450	VV	5462	83246	0.89%	0.099%
264	17.476	17.450	17.483	VV	5548	110383	1.19%	0.131%
265	17.519	17.483	17.538	VV	6246	196041	2.11%	0.234%
266	17.667	17.538	17.696	VV	14704	763578	8.21%	0.909%
267	17.816	17.696	17.894	VV	13759	1055138	11.34%	1.257%
268	17.943	17.894	17.964	VV	8933	363847	3.91%	0.433%
269	17.988	17.964	18.001	VV	9458	203186	2.18%	0.242%
270	18.029	18.001	18.058	VV	10732	344554	3.70%	0.410%
271	18.088	18.058	18.115	VV	15771	405269	4.36%	0.483%
272	18.185	18.115	18.205	VV	14839	616197	6.62%	0.734%
273	18.217	18.205	18.239	VV	12347	242763	2.61%	0.289%
274	18.253	18.239	18.262	VV	11562	158860	1.71%	0.189%
275	18.351	18.262	18.370	VV	12904	790745	8.50%	0.942%
276	18.392	18.370	18.415	VV	13042	344863	3.71%	0.411%
277	18.496	18.415	18.542	VV	20260	1112063	11.95%	1.325%
278	18.605	18.542	18.625	VV	17908	741517	7.97%	0.883%
279	18.653	18.625	18.681	VV	17982	557782	5.99%	0.664%
280	18.698	18.681	18.711	VV	15696	277922	2.99%	0.331%
281	18.787	18.711	18.804	VV	16805	906059	9.74%	1.079%
282	18.891	18.804	18.915	VV	22934	1240599	13.33%	1.478%
283	18.932	18.915	18.963	VV	20185	549951	5.91%	0.655%
284	19.002	18.963	19.045	VV	21277	973461	10.46%	1.159%
285	19.106	19.045	19.124	VV	20736	972515	10.45%	1.158%
286	19.133	19.124	19.138	VV	20970	177787	1.91%	0.212%
287	19.183	19.138	19.205	VV	21591	844412	9.08%	1.006%
288	19.276	19.205	19.296	VV	27507	1271085	13.66%	1.514%
289	19.311	19.296	19.351	VV	25023	789708	8.49%	0.941%
290	19.399	19.351	19.427	VV	26043	1146009	12.32%	1.365%
291	19.559	19.427	19.598	VV	28831	2760346	29.67%	3.288%
292	19.650	19.598	19.676	VV	33837	1436214	15.44%	1.711%
293	19.705	19.676	19.729	VV	31093	958949	10.31%	1.142%
294	19.824	19.729	19.851	VV	33748	2376751	25.54%	2.831%
295	19.928	19.851	19.948	VV	37760	2060204	22.14%	2.454%
296	20.014	19.948	20.036	VV	40472	1969796	21.17%	2.346%
297	20.044	20.036	20.066	VV	37861	673959	7.24%	0.803%
298	20.089	20.066	20.108	VV	39621	986876	10.61%	1.175%
299	20.167	20.108	20.179	VV	41876	1721117	18.50%	2.050%

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300	20.226	20.179	20.240	VV	43651	1574672	16.92%	1.876%
301	20.369	20.240	20.399	VV	49877	4337957	46.62%	5.167%
					Sum of corrected areas:	83956074		

Alaphatic EPH 010620.M Wed Jan 29 11:12:06 2020