

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111820AL\
 Data File : FC050858.D
 Signal(s) : FID1A.CH
 Acq On : 18 Nov 2020 20:40
 Sample : L4768-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 110220.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	3.332	3.302	3.348	BV	151	1904	0.02%	0.001%
2	3.382	3.348	3.494	VV	767234	6538323	53.06%	2.120%
3	3.505	3.494	3.547	VV	1394	30130	0.24%	0.010%
4	3.558	3.547	3.566	VV	820	8208	0.07%	0.003%
5	3.576	3.566	3.596	VV	869	11549	0.09%	0.004%
6	3.600	3.596	3.611	VV	1921	7920	0.06%	0.003%
7	3.618	3.611	3.630	VV	775	7747	0.06%	0.003%
8	3.647	3.630	3.668	VV	1003	17275	0.14%	0.006%
9	3.689	3.668	3.731	VV	1106	25164	0.20%	0.008%
10	3.748	3.731	3.777	VV	838	14681	0.12%	0.005%
11	3.790	3.777	3.857	VV	790	20437	0.17%	0.007%
12	3.872	3.857	3.904	VV	430	8653	0.07%	0.003%
13	3.917	3.904	3.939	VV	632	6950	0.06%	0.002%
14	3.956	3.939	4.010	VV	637	10551	0.09%	0.003%
15	4.050	4.010	4.080	PV	2660	42248	0.34%	0.014%
16	4.093	4.080	4.121	VV	1457	24519	0.20%	0.008%
17	4.130	4.121	4.156	VV	799	11097	0.09%	0.004%
18	4.161	4.156	4.184	VV	278	3401	0.03%	0.001%
19	4.210	4.184	4.311	VV	5141	98470	0.80%	0.032%
20	4.315	4.311	4.335	VV	415	4024	0.03%	0.001%
21	4.349	4.335	4.369	VV	274	4373	0.04%	0.001%
22	4.386	4.369	4.411	VV	381	7006	0.06%	0.002%
23	4.440	4.411	4.462	VV	766092	6856519	55.64%	2.223%
24	4.485	4.462	4.569	VV	830929	7536205	61.15%	2.444%
25	4.589	4.569	4.627	VV	3695	74948	0.61%	0.024%
26	4.637	4.627	4.649	VV	1372	17923	0.15%	0.006%
27	4.674	4.649	4.706	VV	1849	47584	0.39%	0.015%
28	4.718	4.706	4.755	VV	1075	25588	0.21%	0.008%
29	4.766	4.755	4.781	VV	772	10583	0.09%	0.003%
30	4.802	4.781	4.830	VV	881	23011	0.19%	0.007%
31	4.848	4.830	4.881	VV	861	21299	0.17%	0.007%
32	4.892	4.881	4.937	VV	716	19482	0.16%	0.006%
33	4.940	4.937	4.957	VV	2188	8946	0.07%	0.003%
34	4.964	4.957	5.002	VV	720	13025	0.11%	0.004%
35	5.028	5.002	5.052	VV	688	13965	0.11%	0.005%
36	5.077	5.052	5.121	VV	652	19647	0.16%	0.006%

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37	5.128	5.121	5.139	VV	427	4167	0.03%	0.001%
38	5.155	5.139	5.196	VV	1000	18495	0.15%	0.006%
39	5.207	5.196	5.227	VV	513	5592	0.05%	0.002%
40	5.244	5.227	5.262	VV	247	3460	0.03%	0.001%
41	5.294	5.262	5.313	VV	367	8297	0.07%	0.003%
42	5.363	5.313	5.406	VV	618	17873	0.15%	0.006%
43	5.421	5.406	5.447	VV	327	5020	0.04%	0.002%
44	5.468	5.447	5.492	PV	3925	41715	0.34%	0.014%
45	5.503	5.492	5.516	VV	487	5517	0.04%	0.002%
46	5.532	5.516	5.573	VV	593	11492	0.09%	0.004%
47	5.601	5.573	5.636	VV	706	11372	0.09%	0.004%
48	5.662	5.636	5.692	VV	704	10168	0.08%	0.003%
49	5.738	5.692	5.794	PV	2181	20928	0.17%	0.007%
50	5.811	5.794	5.842	VV	459	6200	0.05%	0.002%
51	5.849	5.842	5.869	VV	244	2570	0.02%	0.001%
52	5.877	5.869	5.889	VV	192	1762	0.01%	0.001%
53	5.895	5.889	5.906	VV	292	1859	0.02%	0.001%
54	5.925	5.906	5.950	VV	327	4731	0.04%	0.002%
55	5.973	5.950	5.994	PV	316	5528	0.04%	0.002%
56	6.025	5.994	6.142	VV	740969	7498435	60.85%	2.431%
57	6.159	6.142	6.187	VV	3164	68102	0.55%	0.022%
58	6.191	6.187	6.233	VV	1870	40478	0.33%	0.013%
59	6.243	6.233	6.296	VV	1351	42823	0.35%	0.014%
60	6.302	6.296	6.317	VV	1086	12382	0.10%	0.004%
61	6.330	6.317	6.366	VV	908	23786	0.19%	0.008%
62	6.384	6.366	6.395	VV	890	14483	0.12%	0.005%
63	6.404	6.395	6.417	VV	847	10253	0.08%	0.003%
64	6.450	6.417	6.577	VV	694671	7016041	56.93%	2.275%
65	6.595	6.577	6.631	VV	1922	41910	0.34%	0.014%
66	6.637	6.631	6.694	VV	1061	29346	0.24%	0.010%
67	6.732	6.694	6.757	VV	923	26232	0.21%	0.009%
68	6.768	6.757	6.799	VV	758	15948	0.13%	0.005%
69	6.807	6.799	6.820	VV	585	5439	0.04%	0.002%
70	6.853	6.820	6.869	VV	715	14850	0.12%	0.005%
71	6.881	6.869	6.907	VV	449	8387	0.07%	0.003%
72	6.949	6.907	6.962	VV	896	18693	0.15%	0.006%
73	6.986	6.962	7.039	VV	5418	86237	0.70%	0.028%
74	7.081	7.039	7.199	VV	673694	7313032	59.34%	2.371%
75	7.215	7.199	7.254	VV	4971	103393	0.84%	0.034%
76	7.270	7.254	7.321	VV	2569	76014	0.62%	0.025%
77	7.371	7.321	7.411	VV	3301	82284	0.67%	0.027%
78	7.460	7.411	7.482	VV	927	30289	0.25%	0.010%
79	7.491	7.482	7.521	VV	442	8951	0.07%	0.003%
80	7.550	7.521	7.582	VV	1047	20936	0.17%	0.007%
81	7.605	7.582	7.618	VV	1771	11775	0.10%	0.004%
82	7.628	7.618	7.640	VV	404	4616	0.04%	0.001%
83	7.657	7.640	7.677	VV	535	8742	0.07%	0.003%
84	7.700	7.677	7.750	VV	781	17548	0.14%	0.006%
85	7.784	7.750	7.796	VV	1595	10787	0.09%	0.003%
86	7.822	7.796	7.840	VV	941	18986	0.15%	0.006%
87	7.850	7.840	7.862	VV	497	6390	0.05%	0.002%
88	7.890	7.862	7.911	VV	624	13674	0.11%	0.004%
89	7.937	7.911	7.954	VV	967	14598	0.12%	0.005%

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90	7.977	7.954	8.037	VV	2139	49844	0.40%	0.016%
91	8.065	8.037	8.128	VV	1747	45483	0.37%	0.015%
92	8.150	8.128	8.158	VV	747	10452	0.08%	0.003%
93	8.178	8.158	8.190	VV	2361	28290	0.23%	0.009%
94	8.208	8.190	8.217	VV	3831	44655	0.36%	0.014%
95	8.246	8.217	8.286	VV	650316	6860995	55.68%	2.225%
96	8.309	8.286	8.334	VV	40994	460047	3.73%	0.149%
97	8.364	8.334	8.560	VV	629454	6981076	56.65%	2.264%
98	8.574	8.560	8.587	VV	638	8758	0.07%	0.003%
99	8.603	8.587	8.622	VV	820	13654	0.11%	0.004%
100	8.661	8.622	8.759	VV	684786	7288838	59.15%	2.363%
101	8.776	8.759	8.835	VV	2676	67003	0.54%	0.022%
102	8.855	8.835	8.877	VV	1350	25490	0.21%	0.008%
103	8.898	8.877	8.917	VV	1854	29835	0.24%	0.010%
104	8.936	8.917	9.036	VV	3278	96673	0.78%	0.031%
105	9.065	9.036	9.091	VV	3592	52225	0.42%	0.017%
106	9.106	9.091	9.131	VV	1140	16183	0.13%	0.005%
107	9.141	9.131	9.191	VV	432	7488	0.06%	0.002%
108	9.220	9.191	9.238	PV	891	10582	0.09%	0.003%
109	9.256	9.238	9.294	VV	547	8902	0.07%	0.003%
110	9.305	9.294	9.322	VV	188	1898	0.02%	0.001%
111	9.341	9.322	9.384	VV	1212	17779	0.14%	0.006%
112	9.445	9.384	9.547	VV	632184	6888605	55.90%	2.234%
113	9.567	9.547	9.606	VV	4491	100416	0.81%	0.033%
114	9.622	9.606	9.639	VV	4289	55958	0.45%	0.018%
115	9.659	9.639	9.739	VV	4955	118407	0.96%	0.038%
116	9.765	9.739	9.810	VV	1902	53327	0.43%	0.017%
117	9.846	9.810	9.891	VV	600868	6628721	53.79%	2.149%
118	9.901	9.891	9.986	VV	2744	92374	0.75%	0.030%
119	9.992	9.986	10.014	VV	703	10560	0.09%	0.003%
120	10.019	10.014	10.041	VV	656	8451	0.07%	0.003%
121	10.056	10.041	10.076	VV	654	9707	0.08%	0.003%
122	10.090	10.076	10.105	VV	344	4090	0.03%	0.001%
123	10.131	10.105	10.162	VV	1098	18113	0.15%	0.006%
124	10.185	10.162	10.211	VV	1031	19146	0.16%	0.006%
125	10.231	10.211	10.272	VV	1646	29158	0.24%	0.009%
126	10.292	10.272	10.306	VV	682	10669	0.09%	0.003%
127	10.323	10.306	10.347	VV	2584	26475	0.21%	0.009%
128	10.367	10.347	10.411	VV	1560	27019	0.22%	0.009%
129	10.443	10.411	10.456	PV	991	14603	0.12%	0.005%
130	10.467	10.456	10.483	VV	978	12116	0.10%	0.004%
131	10.508	10.483	10.550	VV	1541	29297	0.24%	0.009%
132	10.581	10.550	10.601	VV	2979	38868	0.32%	0.013%
133	10.609	10.601	10.617	VV	801	6970	0.06%	0.002%
134	10.640	10.617	10.697	VV	9473	165774	1.35%	0.054%
135	10.719	10.697	10.763	VV	2634	41202	0.33%	0.013%
136	10.781	10.763	10.794	VV	269	3945	0.03%	0.001%
137	10.851	10.794	10.896	VV	561560	6520052	52.91%	2.114%
138	10.928	10.896	11.077	VV	540022	6539773	53.07%	2.121%
139	11.084	11.077	11.124	VV	1717	35232	0.29%	0.011%
140	11.161	11.124	11.194	VV	1699	50827	0.41%	0.016%
141	11.215	11.194	11.248	VV	1737	37760	0.31%	0.012%

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142	11.289	11.248	11.348	VV	573453	6600808	53.56%	2.140%
143	11.376	11.348	11.425	VV	2402	63655	0.52%	0.021%
144	11.444	11.425	11.457	VV	827	11352	0.09%	0.004%
145	11.473	11.457	11.497	VV	1277	17782	0.14%	0.006%
146	11.526	11.497	11.560	VV	496	12183	0.10%	0.004%
147	11.607	11.560	11.672	PV	369873	4125503	33.48%	1.338%
148	11.687	11.672	11.722	VV	2165	42840	0.35%	0.014%
149	11.767	11.722	11.787	VV	3099	56987	0.46%	0.018%
150	11.801	11.787	11.818	VV	1596	22477	0.18%	0.007%
151	11.833	11.818	11.874	VV	1406	21521	0.17%	0.007%
152	11.893	11.874	11.909	PV	291	3036	0.02%	0.001%
153	11.951	11.909	11.976	PV	2061	33884	0.27%	0.011%
154	12.006	11.976	12.031	VV	481	9109	0.07%	0.003%
155	12.049	12.031	12.076	VV	532	8558	0.07%	0.003%
156	12.083	12.076	12.101	VV	199	2078	0.02%	0.001%
157	12.138	12.101	12.171	VV	389	10445	0.08%	0.003%
158	12.207	12.171	12.311	VV	42258	628544	5.10%	0.204%
159	12.327	12.311	12.344	VV	898	15894	0.13%	0.005%
160	12.389	12.344	12.407	VV	1135	35936	0.29%	0.012%
161	12.417	12.407	12.429	VV	1216	12415	0.10%	0.004%
162	12.448	12.429	12.501	VV	2478	41777	0.34%	0.014%
163	12.549	12.501	12.562	VV	1626	35640	0.29%	0.012%
164	12.598	12.562	12.637	VV	549282	6350043	51.53%	2.059%
165	12.673	12.637	12.802	VV	542089	6391814	51.87%	2.073%
166	12.810	12.802	12.831	VV	882	13199	0.11%	0.004%
167	12.857	12.831	12.901	VV	6280	96759	0.79%	0.031%
168	12.928	12.901	12.942	VV	11224	135013	1.10%	0.044%
169	12.974	12.942	13.008	VV	532300	6230201	50.56%	2.020%
170	13.041	13.008	13.136	VV	262956	3399246	27.58%	1.102%
171	13.144	13.136	13.167	VV	1032	14808	0.12%	0.005%
172	13.209	13.167	13.278	VV	505286	6175822	50.12%	2.002%
173	13.296	13.278	13.347	VV	1619	47467	0.39%	0.015%
174	13.370	13.347	13.396	VV	676	16192	0.13%	0.005%
175	13.437	13.396	13.531	VV	18612	309283	2.51%	0.100%
176	13.571	13.531	13.606	VV	2667	62819	0.51%	0.020%
177	13.630	13.606	13.657	VV	1747	30197	0.25%	0.010%
178	13.675	13.657	13.694	VV	1054	18271	0.15%	0.006%
179	13.713	13.694	13.721	VV	839	12939	0.10%	0.004%
180	13.741	13.721	13.759	VV	2210	31484	0.26%	0.010%
181	13.795	13.759	13.866	VV	482336	6085139	49.38%	1.973%
182	13.881	13.866	13.902	VV	974	14630	0.12%	0.005%
183	13.918	13.902	13.956	VV	592	10503	0.09%	0.003%
184	14.012	13.956	14.056	PV	734	24577	0.20%	0.008%
185	14.064	14.056	14.088	VV	263	4210	0.03%	0.001%
186	14.102	14.088	14.136	VV	2014	10527	0.09%	0.003%
187	14.199	14.136	14.216	VV	1221	32089	0.26%	0.010%
188	14.246	14.216	14.291	VV	8095	139644	1.13%	0.045%
189	14.303	14.291	14.328	VV	858	13142	0.11%	0.004%
190	14.354	14.328	14.396	VV	2514	52507	0.43%	0.017%
191	14.419	14.396	14.444	VV	2255	36582	0.30%	0.012%
192	14.452	14.444	14.459	VV	574	4490	0.04%	0.001%
193	14.477	14.459	14.514	VV	801	16279	0.13%	0.005%
194	14.548	14.514	14.559	PV	765	10880	0.09%	0.004%

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195	14.582	14.559	14.642	VV	895	29156	0.24%	0.009%
196	14.647	14.642	14.682	VV	1657	11260	0.09%	0.004%
197	14.697	14.682	14.712	PV	358	2906	0.02%	0.001%
198	14.753	14.712	14.774	VV	561	13476	0.11%	0.004%
199	14.787	14.774	14.797	VV	278	2287	0.02%	0.001%
200	14.855	14.797	14.873	PV	437170	5908691	47.95%	1.916%
201	14.898	14.873	15.066	VV	935858	12323220	100.00%	3.996%
202	15.079	15.066	15.124	VV	1094	25721	0.21%	0.008%
203	15.142	15.124	15.152	VV	635	8630	0.07%	0.003%
204	15.163	15.152	15.187	VV	558	8527	0.07%	0.003%
205	15.224	15.187	15.246	VV	651	16238	0.13%	0.005%
206	15.277	15.246	15.371	VV	22230	509137	4.13%	0.165%
207	15.374	15.371	15.387	VV	2817	10174	0.08%	0.003%
208	15.413	15.387	15.453	VV	5084	89987	0.73%	0.029%
209	15.486	15.453	15.512	VV	7866	107827	0.87%	0.035%
210	15.532	15.512	15.579	VV	729	20883	0.17%	0.007%
211	15.587	15.579	15.614	VV	352	5820	0.05%	0.002%
212	15.676	15.614	15.696	VV	686	19361	0.16%	0.006%
213	15.726	15.696	15.754	VV	714	19720	0.16%	0.006%
214	15.778	15.754	15.789	VV	1023	16846	0.14%	0.005%
215	15.804	15.789	15.839	VV	1048	23554	0.19%	0.008%
216	15.918	15.839	16.032	VV	483038	5833825	47.34%	1.892%
217	16.038	16.032	16.070	VV	234	2833	0.02%	0.001%
218	16.112	16.070	16.162	PV	907	22669	0.18%	0.007%
219	16.169	16.162	16.181	VV	264	1717	0.01%	0.001%
220	16.217	16.181	16.244	VV	1416	31708	0.26%	0.010%
221	16.252	16.244	16.261	VV	538	5247	0.04%	0.002%
222	16.298	16.261	16.341	VV	3194	84750	0.69%	0.027%
223	16.354	16.341	16.371	VV	1667	24801	0.20%	0.008%
224	16.420	16.371	16.435	VV	400697	6264205	50.83%	2.031%
225	16.453	16.435	16.517	VV	478159	6086159	49.39%	1.973%
226	16.535	16.517	16.587	VV	3295	100142	0.81%	0.032%
227	16.617	16.587	16.651	VV	1552	53025	0.43%	0.017%
228	16.697	16.651	16.714	VV	2103	58755	0.48%	0.019%
229	16.735	16.714	16.762	VV	4481	73368	0.60%	0.024%
230	16.801	16.762	16.832	VV	413110	5614421	45.56%	1.820%
231	16.865	16.832	16.927	VV	447408	6118754	49.65%	1.984%
232	16.938	16.927	17.012	VV	4393	157740	1.28%	0.051%
233	17.035	17.012	17.046	VV	2604	47459	0.39%	0.015%
234	17.111	17.046	17.140	VV	3058	147324	1.20%	0.048%
235	17.192	17.140	17.213	VV	3435	126427	1.03%	0.041%
236	17.247	17.213	17.269	VV	4176	123239	1.00%	0.040%
237	17.310	17.269	17.367	VV	11814	316642	2.57%	0.103%
238	17.394	17.367	17.416	VV	3701	94971	0.77%	0.031%
239	17.436	17.416	17.462	VV	3730	95175	0.77%	0.031%
240	17.521	17.462	17.551	VV	3535	178035	1.44%	0.058%
241	17.594	17.551	17.609	VV	4194	122487	0.99%	0.040%
242	17.642	17.609	17.671	VV	8211	204123	1.66%	0.066%
243	17.753	17.671	17.789	VV	424267	6100310	49.50%	1.978%
244	17.803	17.789	17.812	VV	5263	72918	0.59%	0.024%
245	17.839	17.812	17.860	VV	6954	171220	1.39%	0.056%
246	17.901	17.860	17.967	VV	9938	457381	3.71%	0.148%

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247	17.982	17.967	18.002	VV	6740	139579	1.13%	0.045%
248	18.030	18.002	18.037	VV	8420	138165	1.12%	0.045%
249	18.081	18.037	18.094	VV	10356	273089	2.22%	0.089%
250	18.117	18.094	18.137	VV	15147	341896	2.77%	0.111%
251	18.181	18.137	18.194	VV	378923	6396574	51.91%	2.074%
252	18.213	18.194	18.319	VV	479993	6809462	55.26%	2.208%
253	18.340	18.319	18.361	VV	10360	251242	2.04%	0.081%
254	18.439	18.361	18.524	VV	401255	7087723	57.52%	2.298%
255	18.582	18.524	18.641	VV	414628	6515590	52.87%	2.113%
256	18.674	18.641	18.702	VV	15011	494856	4.02%	0.160%
257	18.740	18.702	18.759	VV	14946	467440	3.79%	0.152%
258	18.782	18.759	18.807	VV	14087	395264	3.21%	0.128%
259	18.905	18.807	18.921	VV	17291	1002255	8.13%	0.325%
260	18.968	18.921	19.037	VV	23656	1376834	11.17%	0.446%
261	19.047	19.037	19.061	VV	16512	227408	1.85%	0.074%
262	19.152	19.061	19.169	VV	19639	1153757	9.36%	0.374%
263	19.179	19.169	19.216	VV	19551	532445	4.32%	0.173%
264	19.232	19.216	19.244	VV	19117	313320	2.54%	0.102%
265	19.307	19.244	19.317	VV	20200	870663	7.07%	0.282%
266	19.365	19.317	19.413	VV	384929	6580071	53.40%	2.134%
267	19.433	19.413	19.447	VV	23716	465145	3.77%	0.151%
268	19.474	19.447	19.487	VV	24511	569242	4.62%	0.185%
269	19.553	19.487	19.567	VV	26015	1200653	9.74%	0.389%
270	19.594	19.567	19.616	VV	28491	775642	6.29%	0.252%
271	19.644	19.616	19.679	VV	27464	1020807	8.28%	0.331%
272	19.688	19.679	19.697	VV	26452	279078	2.26%	0.090%
273	19.733	19.697	19.766	VV	34170	1226427	9.95%	0.398%
274	19.796	19.766	19.821	VV	29107	938768	7.62%	0.304%
275	19.980	19.821	20.036	VV	35944	4175553	33.88%	1.354%
276	20.102	20.036	20.137	VV	364425	6929506	56.23%	2.247%
277	20.177	20.137	20.192	VV	39826	1244922	10.10%	0.404%
278	20.213	20.192	20.221	VV	39942	664517	5.39%	0.215%
279	20.264	20.221	20.294	VV	45633	1855264	15.06%	0.602%
280	20.366	20.294	20.391	VV	43884	2495109	20.25%	0.809%
281	20.404	20.391	20.422	VV	43532	816763	6.63%	0.265%
282	20.454	20.422	20.486	VV	45418	1647862	13.37%	0.534%
283	20.503	20.486	20.558	VV	43693	1850444	15.02%	0.600%
284	20.578	20.558	20.587	VV	42804	744916	6.04%	0.242%
285	20.594	20.587	20.611	VV	42749	593328	4.81%	0.192%
286	20.626	20.611	20.673	VV	42513	1553639	12.61%	0.504%
287	20.682	20.673	20.697	VV	39867	568760	4.62%	0.184%
288	20.780	20.697	20.796	VV	42359	2416612	19.61%	0.784%
289	20.843	20.796	20.889	VV	284483	6697216	54.35%	2.172%
290	20.949	20.889	21.039	VV	45433	3662931	29.72%	1.188%
291	21.058	21.039	21.116	VV	38498	1752919	14.22%	0.568%
292	21.140	21.116	21.151	VV	38423	800825	6.50%	0.260%
293	21.166	21.151	21.201	VV	39166	1160727	9.42%	0.376%
294	21.264	21.201	21.307	VV	41200	2496973	20.26%	0.810%
295	21.322	21.307	21.366	VV	38449	1347461	10.93%	0.437%
296	21.407	21.366	21.445	VV	38035	1792362	14.54%	0.581%
297	21.512	21.445	21.529	VV	39004	1916161	15.55%	0.621%
298	21.539	21.529	21.621	VV	41138	2055724	16.68%	0.667%
299	21.629	21.621	21.656	VV	35671	736444	5.98%	0.239%

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300	21.664	21.656	21.684	VV	34608	584093	4.74%	0.189%
301	21.768	21.684	21.861	VBA	217819	8213295	66.65%	2.663%
					Sum of corrected areas:	308405852		

Alaphatic EPH 110220.M Thu Nov 19 09:46:33 2020