

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041719AL\
 Data File : FC040682.D
 Signal(s) : FID1A.CH
 Acq On : 17 Apr 2019 17:23
 Sample : K2434-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.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	2.863	2.802	2.915	BV	239731	1878611	28.92%	1.122%
2	2.924	2.915	2.967	PV	101	2500	0.04%	0.001%
3	2.989	2.967	3.047	PV	257	6073	0.09%	0.004%
4	3.058	3.047	3.100	VV	223	3637	0.06%	0.002%
5	3.127	3.100	3.146	VV	296	3994	0.06%	0.002%
6	3.166	3.146	3.207	VV	411	6101	0.09%	0.004%
7	3.218	3.207	3.255	VV	113	2599	0.04%	0.002%
8	3.268	3.255	3.277	VV	154	1425	0.02%	0.001%
9	3.289	3.277	3.300	PV	193	1560	0.02%	0.001%
10	3.305	3.300	3.329	VV	133	1799	0.03%	0.001%
11	3.340	3.329	3.372	VV	176	3251	0.05%	0.002%
12	3.390	3.372	3.454	VV	270	7221	0.11%	0.004%
13	3.462	3.454	3.487	VV	180	3017	0.05%	0.002%
14	3.499	3.487	3.514	VV	232	2643	0.04%	0.002%
15	3.527	3.514	3.564	VV	287	4730	0.07%	0.003%
16	3.571	3.564	3.578	VV	210	1424	0.02%	0.001%
17	3.590	3.578	3.620	VV	228	4461	0.07%	0.003%
18	3.639	3.620	3.652	VV	177	2410	0.04%	0.001%
19	3.673	3.652	3.690	VV	273	4066	0.06%	0.002%
20	3.703	3.690	3.742	VV	296	5266	0.08%	0.003%
21	3.754	3.742	3.794	VV	136	3841	0.06%	0.002%
22	3.818	3.794	3.841	PV	301	5581	0.09%	0.003%
23	3.884	3.841	3.953	VV	287496	2529985	38.95%	1.512%
24	3.963	3.953	3.981	VV	196	2458	0.04%	0.001%
25	4.000	3.981	4.027	VV	290	4819	0.07%	0.003%
26	4.040	4.027	4.068	VV	349	4776	0.07%	0.003%
27	4.086	4.068	4.115	VV	231	4594	0.07%	0.003%
28	4.133	4.115	4.149	VV	217	3615	0.06%	0.002%
29	4.170	4.149	4.210	VV	260	5928	0.09%	0.004%
30	4.215	4.210	4.280	VV	181	5525	0.09%	0.003%
31	4.317	4.280	4.347	PV	193	5100	0.08%	0.003%
32	4.365	4.347	4.379	VV	272	3280	0.05%	0.002%
33	4.387	4.379	4.397	VV	170	1276	0.02%	0.001%
34	4.405	4.397	4.415	VV	157	1381	0.02%	0.001%
35	4.429	4.415	4.456	VV	243	3297	0.05%	0.002%
36	4.475	4.456	4.489	VV	334	4075	0.06%	0.002%

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37	4.504	4.489	4.540	VV	1454	16330	0.25%	0.010%
38	4.562	4.540	4.586	VV	804	9435	0.15%	0.006%
39	4.613	4.586	4.650	VV	269	5885	0.09%	0.004%
40	4.696	4.650	4.714	VV	616	9609	0.15%	0.006%
41	4.735	4.714	4.760	VV	386	7450	0.11%	0.004%
42	4.772	4.760	4.785	VV	164	1863	0.03%	0.001%
43	4.799	4.785	4.842	VV	185	4268	0.07%	0.003%
44	4.873	4.842	4.885	PV	404	5456	0.08%	0.003%
45	4.902	4.885	4.925	VV	2256	23900	0.37%	0.014%
46	4.944	4.925	4.969	VV	1257	14658	0.23%	0.009%
47	5.000	4.969	5.025	VV	644	9889	0.15%	0.006%
48	5.035	5.025	5.049	VV	203	1639	0.03%	0.001%
49	5.063	5.049	5.075	VV	335	3881	0.06%	0.002%
50	5.081	5.075	5.164	VV	299	8739	0.13%	0.005%
51	5.186	5.164	5.222	VV	186	5224	0.08%	0.003%
52	5.244	5.222	5.284	VV	254	5047	0.08%	0.003%
53	5.308	5.284	5.342	VV	234	4785	0.07%	0.003%
54	5.361	5.342	5.375	VV	207	2814	0.04%	0.002%
55	5.388	5.375	5.425	VV	213	4274	0.07%	0.003%
56	5.457	5.425	5.479	VV	301	5647	0.09%	0.003%
57	5.500	5.479	5.525	VV	222	4686	0.07%	0.003%
58	5.538	5.525	5.554	VV	268	3743	0.06%	0.002%
59	5.562	5.554	5.577	VV	195	2438	0.04%	0.001%
60	5.596	5.577	5.665	VV	417	11548	0.18%	0.007%
61	5.729	5.665	5.750	VV	244	8426	0.13%	0.005%
62	5.767	5.750	5.784	VV	287	3848	0.06%	0.002%
63	5.817	5.784	5.838	VV	238	5129	0.08%	0.003%
64	5.877	5.838	5.929	VV	341887	3224794	49.65%	1.927%
65	5.937	5.929	5.945	VV	199	1348	0.02%	0.001%
66	5.952	5.945	5.971	VV	174	2222	0.03%	0.001%
67	5.987	5.971	5.995	VV	173	1984	0.03%	0.001%
68	6.024	5.995	6.092	VV	424	11281	0.17%	0.007%
69	6.109	6.092	6.125	VV	169	2211	0.03%	0.001%
70	6.148	6.125	6.169	VV	211	3862	0.06%	0.002%
71	6.190	6.179	6.223	VV	226	4111	0.06%	0.002%
72	6.245	6.223	6.297	VV	229	6414	0.10%	0.004%
73	6.322	6.297	6.364	VV	265	6287	0.10%	0.004%
74	6.392	6.364	6.422	VV	304	6820	0.11%	0.004%
75	6.431	6.422	6.449	VV	259	2398	0.04%	0.001%
76	6.499	6.449	6.529	VV	251	7625	0.12%	0.005%
77	6.536	6.529	6.557	VV	142	2216	0.03%	0.001%
78	6.575	6.557	6.595	PV	371	4430	0.07%	0.003%
79	6.602	6.595	6.626	VV	215	2468	0.04%	0.001%
80	6.659	6.626	6.679	VV	663	9082	0.14%	0.005%
81	6.690	6.679	6.709	VV	236	3326	0.05%	0.002%
82	6.725	6.709	6.757	VV	298	5843	0.09%	0.003%
83	6.761	6.757	6.774	VV	170	1489	0.02%	0.001%
84	6.796	6.774	6.842	VV	1696	22468	0.35%	0.013%
85	6.864	6.842	6.920	VV	587	9244	0.14%	0.006%
86	6.943	6.920	7.002	VV	486	10740	0.17%	0.006%
87	7.017	7.002	7.042	VV	448	5947	0.09%	0.004%
88	7.059	7.042	7.089	VV	608	8860	0.14%	0.005%
89	7.105	7.089	7.122	VV	352	5156	0.08%	0.003%

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90	7.150	7.122	7.169	VV	491	11039	0.17%	0.007%
91	7.195	7.169	7.214	VV	633	13675	0.21%	0.008%
92	7.222	7.214	7.261	VV	604	11437	0.18%	0.007%
93	7.270	7.261	7.304	VV	255	5413	0.08%	0.003%
94	7.316	7.304	7.339	VV	261	4057	0.06%	0.002%
95	7.363	7.339	7.397	VV	464	7963	0.12%	0.005%
96	7.418	7.397	7.432	VV	499	6643	0.10%	0.004%
97	7.444	7.432	7.466	VV	420	4760	0.07%	0.003%
98	7.488	7.466	7.515	VV	447	7082	0.11%	0.004%
99	7.575	7.515	7.592	VV	452	11766	0.18%	0.007%
100	7.622	7.592	7.634	VV	418	7268	0.11%	0.004%
101	7.667	7.634	7.704	VV	363952	3634015	55.95%	2.171%
102	7.711	7.704	7.732	VV	245	3023	0.05%	0.002%
103	7.772	7.732	7.813	VV	272	9197	0.14%	0.005%
104	7.839	7.813	7.876	VV	347	7906	0.12%	0.005%
105	7.893	7.876	7.909	VV	113	2320	0.04%	0.001%
106	7.942	7.909	7.990	VV	242	5446	0.08%	0.003%
107	8.024	7.990	8.056	VV	282	6480	0.10%	0.004%
108	8.077	8.056	8.096	VV	340	5408	0.08%	0.003%
109	8.133	8.096	8.184	VV	416	15012	0.23%	0.009%
110	8.200	8.184	8.238	VV	1051	15955	0.25%	0.010%
111	8.248	8.238	8.266	VV	263	3617	0.06%	0.002%
112	8.289	8.266	8.318	VV	277	6189	0.10%	0.004%
113	8.355	8.318	8.361	VV	316	5695	0.09%	0.003%
114	8.385	8.361	8.401	VV	1015	14362	0.22%	0.009%
115	8.414	8.401	8.441	VV	690	11359	0.17%	0.007%
116	8.485	8.441	8.555	VV	2603	46260	0.71%	0.028%
117	8.574	8.555	8.593	VV	349	5630	0.09%	0.003%
118	8.625	8.593	8.636	VV	341	6889	0.11%	0.004%
119	8.669	8.636	8.692	VV	975	20231	0.31%	0.012%
120	8.703	8.692	8.762	VV	416	10857	0.17%	0.006%
121	8.782	8.762	8.802	VV	519	6818	0.10%	0.004%
122	8.857	8.802	8.890	VV	845	22053	0.34%	0.013%
123	8.899	8.890	8.906	VV	386	3215	0.05%	0.002%
124	8.923	8.906	8.967	VV	524	13773	0.21%	0.008%
125	8.991	8.967	9.027	VV	662	14200	0.22%	0.008%
126	9.042	9.027	9.068	VV	632	7770	0.12%	0.005%
127	9.104	9.068	9.117	PV	223	3564	0.05%	0.002%
128	9.130	9.117	9.147	VV	246	1838	0.03%	0.001%
129	9.181	9.147	9.207	VV	610	9725	0.15%	0.006%
130	9.264	9.207	9.311	VV	357049	3804484	58.57%	2.273%
131	9.331	9.311	9.342	VV	320	4054	0.06%	0.002%
132	9.364	9.342	9.405	VV	304	7462	0.11%	0.004%
133	9.429	9.405	9.462	VV	176	3416	0.05%	0.002%
134	9.475	9.462	9.497	VV	264	2839	0.04%	0.002%
135	9.504	9.497	9.525	VV	154	1549	0.02%	0.001%
136	9.543	9.525	9.564	PV	180	2285	0.04%	0.001%
137	9.609	9.564	9.621	VV	319	5607	0.09%	0.003%
138	9.651	9.621	9.685	VV	1053	18080	0.28%	0.011%
139	9.701	9.685	9.720	VV	415	5854	0.09%	0.003%
140	9.739	9.720	9.774	VV	381	7923	0.12%	0.005%
141	9.796	9.774	9.830	VV	367	8044	0.12%	0.005%

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142	9.894	9.830	9.908	VV	260	7481	0.12%	0.004%
143	9.931	9.908	9.959	VV	432	9177	0.14%	0.005%
144	9.999	9.959	10.042	VV	2995	44476	0.68%	0.027%
145	10.072	10.042	10.119	VV	1410	28463	0.44%	0.017%
146	10.131	10.119	10.167	VV	401	7394	0.11%	0.004%
147	10.182	10.167	10.192	VV	146	1870	0.03%	0.001%
148	10.215	10.192	10.233	VV	275	4438	0.07%	0.003%
149	10.253	10.233	10.297	VV	335	6758	0.10%	0.004%
150	10.318	10.297	10.350	VV	638	11647	0.18%	0.007%
151	10.377	10.350	10.403	VV	513	12218	0.19%	0.007%
152	10.419	10.403	10.438	VV	612	10919	0.17%	0.007%
153	10.450	10.438	10.474	VV	624	8346	0.13%	0.005%
154	10.508	10.474	10.544	VV	619	13180	0.20%	0.008%
155	10.570	10.544	10.604	VV	475	12014	0.18%	0.007%
156	10.632	10.604	10.654	VV	1257	19187	0.30%	0.011%
157	10.703	10.654	10.744	VV	347088	3880581	59.74%	2.319%
158	10.752	10.744	10.766	VV	330	4429	0.07%	0.003%
159	10.793	10.766	10.833	VV	1207	20606	0.32%	0.012%
160	10.858	10.833	10.879	VV	288	4558	0.07%	0.003%
161	10.899	10.879	10.925	PV	280	3957	0.06%	0.002%
162	10.954	10.925	10.968	VV	250	4628	0.07%	0.003%
163	10.993	10.968	11.035	VV	452	11438	0.18%	0.007%
164	11.049	11.035	11.077	VV	271	4819	0.07%	0.003%
165	11.107	11.077	11.135	VV	495	11725	0.18%	0.007%
166	11.154	11.135	11.174	VV	935	11628	0.18%	0.007%
167	11.187	11.174	11.200	VV	375	4101	0.06%	0.002%
168	11.213	11.200	11.232	VV	575	6771	0.10%	0.004%
169	11.250	11.232	11.278	VV	303	5095	0.08%	0.003%
170	11.369	11.278	11.403	VV	2084	46051	0.71%	0.028%
171	11.472	11.403	11.486	VV	495	16299	0.25%	0.010%
172	11.501	11.486	11.547	VV	296	9235	0.14%	0.006%
173	11.595	11.547	11.622	PV	398	11303	0.17%	0.007%
174	11.645	11.622	11.690	VV	516	15498	0.24%	0.009%
175	11.707	11.690	11.725	VV	362	6066	0.09%	0.004%
176	11.745	11.725	11.767	VV	434	7473	0.12%	0.004%
177	11.782	11.767	11.799	VV	593	8335	0.13%	0.005%
178	11.827	11.799	11.864	VV	851	20799	0.32%	0.012%
179	11.876	11.864	11.912	VV	342	7444	0.11%	0.004%
180	11.946	11.912	11.974	VV	646	16195	0.25%	0.010%
181	12.010	11.974	12.057	VV	332221	3856701	59.38%	2.304%
182	12.066	12.057	12.100	VV	470	7667	0.12%	0.005%
183	12.132	12.100	12.200	VV	902	22907	0.35%	0.014%
184	12.229	12.200	12.247	VV	259	4885	0.08%	0.003%
185	12.270	12.247	12.319	VV	408	8594	0.13%	0.005%
186	12.341	12.319	12.355	VV	197	3073	0.05%	0.002%
187	12.455	12.355	12.492	VV	332481	3856315	59.37%	2.304%
188	12.503	12.492	12.527	VV	507	8191	0.13%	0.005%
189	12.563	12.527	12.580	VV	958	15515	0.24%	0.009%
190	12.621	12.580	12.655	VV	330598	3875113	59.66%	2.315%
191	12.671	12.655	12.695	VV	1198	17692	0.27%	0.011%
192	12.715	12.695	12.764	VV	612	14970	0.23%	0.009%
193	12.793	12.764	12.818	VV	532	12247	0.19%	0.007%
194	12.849	12.818	12.872	VV	741	17475	0.27%	0.010%

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195	12.897	12.872	12.915	VV	795	16588	0.26%	0.010%
196	12.923	12.915	12.955	VV	673	14471	0.22%	0.009%
197	12.969	12.955	12.977	VV	547	7520	0.12%	0.004%
198	13.002	12.977	13.025	VV	963	21790	0.34%	0.013%
199	13.050	13.025	13.091	VV	1241	42476	0.65%	0.025%
200	13.205	13.091	13.248	VV	310176	3976836	61.23%	2.376%
201	13.268	13.248	13.312	VV	1540	48420	0.75%	0.029%
202	13.434	13.312	13.471	VV	2496	141236	2.17%	0.084%
203	13.495	13.471	13.518	VV	1806	45578	0.70%	0.027%
204	13.534	13.518	13.555	VV	1678	35028	0.54%	0.021%
205	13.635	13.555	13.698	VV	4465	202383	3.12%	0.121%
206	13.724	13.698	13.745	VV	4873	89693	1.38%	0.054%
207	13.764	13.745	13.791	VV	4343	81444	1.25%	0.049%
208	13.840	13.791	13.868	VV	3344	119809	1.84%	0.072%
209	13.892	13.868	13.937	VV	2953	107022	1.65%	0.064%
210	14.030	13.937	14.091	VV	4388	272797	4.20%	0.163%
211	14.159	14.091	14.173	VV	3530	155482	2.39%	0.093%
212	14.234	14.173	14.271	VV	4917	222737	3.43%	0.133%
213	14.306	14.271	14.371	VV	312476	4131397	63.61%	2.469%
214	14.377	14.371	14.399	VV	4133	67813	1.04%	0.041%
215	14.438	14.399	14.471	VV	5167	195549	3.01%	0.117%
216	14.505	14.471	14.536	VV	4919	177835	2.74%	0.106%
217	14.635	14.536	14.668	VV	6283	402116	6.19%	0.240%
218	14.780	14.668	14.798	VV	5832	424132	6.53%	0.253%
219	14.823	14.798	14.894	VV	10404	408418	6.29%	0.244%
220	14.920	14.894	14.949	VV	6486	202675	3.12%	0.121%
221	14.974	14.949	15.028	VV	8042	322913	4.97%	0.193%
222	15.092	15.028	15.112	VV	8340	378109	5.82%	0.226%
223	15.142	15.112	15.168	VV	8228	263345	4.05%	0.157%
224	15.197	15.168	15.231	VV	8244	301999	4.65%	0.180%
225	15.325	15.231	15.408	VV	320153	4887130	75.24%	2.920%
226	15.528	15.408	15.568	VV	12609	996961	15.35%	0.596%
227	15.633	15.568	15.657	VV	13253	635938	9.79%	0.380%
228	15.696	15.657	15.741	VV	13073	625916	9.64%	0.374%
229	15.806	15.741	15.852	VV	21648	957573	14.74%	0.572%
230	16.021	15.852	16.051	VV	17922	1818822	28.00%	1.087%
231	16.081	16.051	16.111	VV	17529	591627	9.11%	0.353%
232	16.150	16.111	16.178	VV	18025	677923	10.44%	0.405%
233	16.274	16.178	16.361	VV	323650	6186883	95.25%	3.697%
234	16.379	16.361	16.425	VV	22237	785079	12.09%	0.469%
235	16.532	16.425	16.560	VV	25776	1871691	28.82%	1.118%
236	16.606	16.560	16.643	VV	30132	1280678	19.72%	0.765%
237	16.717	16.643	16.748	VV	39801	1833652	28.23%	1.096%
238	16.769	16.748	16.788	VV	27880	621261	9.56%	0.371%
239	16.808	16.788	16.827	VV	29123	636102	9.79%	0.380%
240	16.850	16.827	16.881	VV	31761	907325	13.97%	0.542%
241	16.902	16.881	16.917	VV	26958	553480	8.52%	0.331%
242	16.936	16.917	16.982	VV	27724	999058	15.38%	0.597%
243	17.024	16.982	17.048	VV	28557	1048462	16.14%	0.626%
244	17.078	17.048	17.097	VV	31932	867759	13.36%	0.518%
245	17.161	17.097	17.201	VV	334816	5996540	92.32%	3.583%
246	17.221	17.201	17.255	VV	33543	946509	14.57%	0.566%

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247	17.321	17.255	17.391	VV	57554	2861972	44.06%	1.710%
248	17.412	17.391	17.443	VV	29780	874308	13.46%	0.522%
249	17.520	17.443	17.558	VV	35751	2132923	32.84%	1.274%
250	17.580	17.558	17.618	VV	40188	1133832	17.46%	0.677%
251	17.687	17.618	17.744	VV	65153	2736109	42.12%	1.635%
252	17.761	17.744	17.784	VV	28568	668903	10.30%	0.400%
253	17.845	17.784	17.941	VV	32113	2686030	41.35%	1.605%
254	17.992	17.941	18.048	VV	315318	5770515	88.84%	3.448%
255	18.061	18.048	18.081	VV	28279	557081	8.58%	0.333%
256	18.109	18.081	18.134	VV	47522	1152333	17.74%	0.689%
257	18.158	18.134	18.227	VV	42912	1861488	28.66%	1.112%
258	18.250	18.227	18.267	VV	30690	733606	11.29%	0.438%
259	18.286	18.267	18.331	VV	31970	1141557	17.58%	0.682%
260	18.387	18.331	18.413	VV	37245	1551280	23.88%	0.927%
261	18.440	18.413	18.481	VV	40251	1326538	20.42%	0.793%
262	18.509	18.481	18.545	VV	36263	1176336	18.11%	0.703%
263	18.629	18.545	18.718	VV	28458	2837202	43.68%	1.695%
264	18.733	18.718	18.759	VV	27172	636454	9.80%	0.380%
265	18.810	18.759	18.918	VV	257444	6495277	100.00%	3.881%
266	18.967	18.918	19.061	VV	29113	2151310	33.12%	1.285%
267	19.094	19.061	19.125	VV	25060	910577	14.02%	0.544%
268	19.156	19.125	19.228	VV	23979	1441671	22.20%	0.861%
269	19.282	19.228	19.318	VV	25473	1295896	19.95%	0.774%
270	19.351	19.318	19.438	VV	28767	1691412	26.04%	1.011%
271	19.510	19.438	19.595	VV	24087	2003461	30.84%	1.197%
272	19.627	19.595	19.651	VV	21013	695949	10.71%	0.416%
273	19.668	19.651	19.700	VV	20518	594486	9.15%	0.355%
274	19.730	19.700	19.771	VV	20558	856792	13.19%	0.512%
275	19.834	19.771	19.889	VV	183799	5074090	78.12%	3.032%
276	19.920	19.889	20.055	VV	23226	1952155	30.05%	1.166%
277	20.150	20.055	20.231	VV	21091	1978754	30.46%	1.182%
278	20.245	20.231	20.291	VV	17723	620106	9.55%	0.371%
279	20.309	20.291	20.348	VV	17119	578148	8.90%	0.345%
280	20.366	20.348	20.421	VV	16743	728335	11.21%	0.435%
281	20.466	20.421	20.515	VV	18284	948287	14.60%	0.567%
282	20.532	20.515	20.568	VV	15911	502276	7.73%	0.300%
283	20.664	20.568	20.821	VV	18780	2445162	37.65%	1.461%
284	20.864	20.821	20.998	VV	15488	1553436	23.92%	0.928%
285	21.027	20.998	21.068	VV	13949	579647	8.92%	0.346%
286	21.086	21.068	21.131	VV	14110	511894	7.88%	0.306%
287	21.220	21.131	21.368	VV	117028	5287603	81.41%	3.159%
288	21.381	21.368	21.560	VV	12702	1375435	21.18%	0.822%
289	21.580	21.560	21.724	VV	11684	1097436	16.90%	0.656%
290	21.759	21.724	21.804	VV	11042	522634	8.05%	0.312%
291	21.821	21.804	21.898	VV	10797	586631	9.03%	0.351%
292	21.914	21.898	21.961	VV	10200	376014	5.79%	0.225%
293	21.977	21.961	22.018	VV	9899	335127	5.16%	0.200%
294	22.100	22.018	22.265	VV	10683	1433078	22.06%	0.856%
295	22.319	22.265	22.521	VV	9419	1336686	20.58%	0.799%
296	22.564	22.521	22.629	VV	8291	521465	8.03%	0.312%
297	22.660	22.629	22.701	VV	8025	333831	5.14%	0.199%
298	22.726	22.701	22.783	VV	7792	368530	5.67%	0.220%
299	22.848	22.783	22.941	VV	7587	702647	10.82%	0.420%

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300	22.982	22.941	23.012	VV	7257	301070	4.64%	0.180%
301	23.143	23.012	23.301	VBA	80607	4695217	72.29%	2.805%
				Sum of corrected areas:		167363980		

Alaphatic EPH 032319.M Thu Apr 18 08:40:36 2019