

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041025AL\
 Data File : FC068529.D
 Signal(s) : FID1A.ch
 Acq On : 09 Apr 2025 16:38
 Sample : Q1752-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.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	2.536	2.501	2.621	PV	63211	781851	15.48%	4.347%
2	2.646	2.621	2.749	VV	3410	55523	1.10%	0.309%
3	2.767	2.749	2.804	PV	200	2902	0.06%	0.016%
4	2.888	2.804	2.916	PV	223	8083	0.16%	0.045%
5	2.923	2.916	2.943	VV	128	1312	0.03%	0.007%
6	2.964	2.943	2.997	PV	248	5381	0.11%	0.030%
7	3.030	2.997	3.102	VV	291	10631	0.21%	0.059%
8	3.122	3.102	3.168	VV	186	4655	0.09%	0.026%
9	3.188	3.168	3.200	VV	197	2813	0.06%	0.016%
10	3.226	3.200	3.252	VV	163	3719	0.07%	0.021%
11	3.272	3.252	3.291	VV	216	3515	0.07%	0.020%
12	3.299	3.291	3.316	VV	892	8495	0.17%	0.047%
13	3.329	3.316	3.401	VV	989	18351	0.36%	0.102%
14	3.422	3.401	3.431	VV	806	8616	0.17%	0.048%
15	3.441	3.431	3.468	VV	860	8931	0.18%	0.050%
16	3.477	3.468	3.514	VV	210	3891	0.08%	0.022%
17	3.529	3.514	3.571	VV	279	7189	0.14%	0.040%
18	3.591	3.571	3.617	VV	17657	144719	2.87%	0.805%
19	3.628	3.617	3.662	VV	656	10005	0.20%	0.056%
20	3.691	3.662	3.725	VV	580	12756	0.25%	0.071%
21	3.751	3.725	3.791	VV	1705	32798	0.65%	0.182%
22	3.802	3.791	3.811	VV	819	7543	0.15%	0.042%
23	3.830	3.811	3.868	VV	7100	63829	1.26%	0.355%
24	3.882	3.868	3.906	VV	162	2981	0.06%	0.017%
25	3.928	3.906	3.984	VV	6265	54558	1.08%	0.303%
26	4.008	3.984	4.071	VV	46805	383536	7.59%	2.132%
27	4.090	4.071	4.134	VV	1327	15619	0.31%	0.087%
28	4.145	4.134	4.183	VV	293	4649	0.09%	0.026%
29	4.222	4.183	4.244	VV	366	6926	0.14%	0.039%
30	4.275	4.244	4.293	VV	1907	24163	0.48%	0.134%
31	4.306	4.293	4.378	VV	1378	20466	0.41%	0.114%
32	4.392	4.378	4.438	VV	749	10195	0.20%	0.057%
33	4.449	4.438	4.464	VV	184	2031	0.04%	0.011%
34	4.474	4.464	4.501	VV	204	2882	0.06%	0.016%
35	4.521	4.501	4.550	VV	1050	13990	0.28%	0.078%
36	4.567	4.550	4.589	VV	677	7431	0.15%	0.041%

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37	4.612	4.589	4.654	VV	479	7974	0.16%	0.044%
38	4.672	4.654	4.708	VV	361	6263	0.12%	0.035%
39	4.730	4.708	4.760	VV	152	3820	0.08%	0.021%
40	4.776	4.760	4.832	VV	228	3635	0.07%	0.020%
41	4.864	4.832	4.926	PV	194	4380	0.09%	0.024%
42	4.938	4.926	4.950	VV	130	1055	0.02%	0.006%
43	4.963	4.950	4.990	VV	109	1631	0.03%	0.009%
44	5.008	4.990	5.017	VV	116	1751	0.03%	0.010%
45	5.025	5.017	5.032	VV	165	1111	0.02%	0.006%
46	5.054	5.032	5.098	VV	183	4137	0.08%	0.023%
47	5.116	5.098	5.211	VV	207	6587	0.13%	0.037%
48	5.228	5.211	5.241	VV	137	2064	0.04%	0.011%
49	5.246	5.241	5.252	VV	154	767	0.02%	0.004%
50	5.268	5.252	5.314	VV	203	4351	0.09%	0.024%
51	5.332	5.314	5.348	VV	170	2363	0.05%	0.013%
52	5.384	5.348	5.406	VV	990	10867	0.22%	0.060%
53	5.420	5.406	5.442	VV	148	2043	0.04%	0.011%
54	5.447	5.442	5.501	VV	132	1908	0.04%	0.011%
55	5.522	5.501	5.541	PV	91	1205	0.02%	0.007%
56	5.564	5.541	5.577	VV	465	5420	0.11%	0.030%
57	5.593	5.577	5.648	VV	2417	25180	0.50%	0.140%
58	5.683	5.648	5.737	VV	185	5503	0.11%	0.031%
59	5.752	5.737	5.829	VV	179	4882	0.10%	0.027%
60	5.855	5.829	5.873	VV	192	3296	0.07%	0.018%
61	5.883	5.873	5.904	VV	198	2513	0.05%	0.014%
62	5.923	5.904	5.999	VV	254	7332	0.15%	0.041%
63	6.022	5.999	6.041	VV	204	3253	0.06%	0.018%
64	6.050	6.041	6.063	VV	182	1932	0.04%	0.011%
65	6.080	6.063	6.095	VV	420	5378	0.11%	0.030%
66	6.120	6.095	6.189	VV	1720	25889	0.51%	0.144%
67	6.211	6.189	6.238	VV	238	4882	0.10%	0.027%
68	6.262	6.238	6.312	VV	411	9197	0.18%	0.051%
69	6.348	6.312	6.364	VV	170	3930	0.08%	0.022%
70	6.394	6.364	6.494	VV	1317	24397	0.48%	0.136%
71	6.507	6.494	6.528	VV	157	1604	0.03%	0.009%
72	6.547	6.528	6.603	VV	654	10958	0.22%	0.061%
73	6.620	6.603	6.660	VV	1476	17925	0.35%	0.100%
74	6.676	6.660	6.740	VV	209	4388	0.09%	0.024%
75	6.749	6.740	6.779	PV	99	1447	0.03%	0.008%
76	6.791	6.779	6.804	VV	153	1138	0.02%	0.006%
77	6.832	6.804	6.877	VV	231	5576	0.11%	0.031%
78	6.887	6.877	6.904	VV	154	1212	0.02%	0.007%
79	7.009	6.904	7.029	VV	238	7876	0.16%	0.044%
80	7.087	7.029	7.114	VV	519	11744	0.23%	0.065%
81	7.142	7.114	7.154	VV	245	4353	0.09%	0.024%
82	7.177	7.154	7.198	VV	745	11099	0.22%	0.062%
83	7.224	7.198	7.267	VV	690	17306	0.34%	0.096%
84	7.309	7.267	7.331	VV	459	12758	0.25%	0.071%
85	7.344	7.331	7.371	VV	513	9615	0.19%	0.053%
86	7.399	7.371	7.418	VV	352	9590	0.19%	0.053%
87	7.476	7.418	7.530	VV	420	22714	0.45%	0.126%
88	7.545	7.530	7.563	VV	410	6880	0.14%	0.038%
89	7.592	7.563	7.638	VV	394	14123	0.28%	0.079%

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90	7.664	7.638	7.678	VV	324	7168	0.14%	0.040%
91	7.697	7.678	7.744	VV	465	14750	0.29%	0.082%
92	7.882	7.857	7.908	VV	691	15062	0.30%	0.084%
93	7.930	7.908	8.011	VV	1941	33893	0.67%	0.188%
94	8.065	8.011	8.082	VV	209	6955	0.14%	0.039%
95	8.091	8.082	8.145	VV	238	5166	0.10%	0.029%
96	8.158	8.145	8.202	VV	249	5416	0.11%	0.030%
97	8.241	8.202	8.281	VV	475	11371	0.23%	0.063%
98	8.285	8.281	8.291	VV	261	1296	0.03%	0.007%
99	8.309	8.291	8.325	VV	493	6737	0.13%	0.037%
100	8.344	8.325	8.401	VV	692	12643	0.25%	0.070%
101	8.409	8.401	8.417	VV	108	982	0.02%	0.005%
102	8.462	8.417	8.506	VV	590	11375	0.23%	0.063%
103	8.515	8.506	8.535	VV	150	1847	0.04%	0.010%
104	8.540	8.535	8.556	VV	96	1036	0.02%	0.006%
105	8.575	8.556	8.614	VV	281	5213	0.10%	0.029%
106	8.757	8.739	8.798	VV	783	13523	0.27%	0.075%
107	8.816	8.798	8.865	VV	461	12421	0.25%	0.069%
108	8.881	8.865	8.921	VV	313	6382	0.13%	0.035%
109	8.969	8.921	9.017	VV	354	11139	0.22%	0.062%
110	9.027	9.017	9.038	VV	209	2004	0.04%	0.011%
111	9.061	9.038	9.143	VV	304	12287	0.24%	0.068%
112	9.167	9.143	9.205	VV	367	8265	0.16%	0.046%
113	9.224	9.205	9.258	VV	315	6067	0.12%	0.034%
114	9.269	9.258	9.327	VV	137	3966	0.08%	0.022%
115	9.353	9.327	9.432	VV	173	6653	0.13%	0.037%
116	9.474	9.432	9.488	VV	125	2041	0.04%	0.011%
117	9.544	9.488	9.601	PV	770	14126	0.28%	0.079%
118	9.624	9.601	9.709	VV	220	7263	0.14%	0.040%
119	9.724	9.709	9.763	VV	127	2605	0.05%	0.014%
120	9.819	9.763	9.874	VV	55539	573849	11.36%	3.190%
121	9.882	9.874	9.924	VV	387	5850	0.12%	0.033%
122	9.946	9.924	10.024	VV	840	12878	0.25%	0.072%
123	10.052	10.024	10.077	VV	270	3637	0.07%	0.020%
124	10.097	10.077	10.128	VV	98	1664	0.03%	0.009%
125	10.135	10.128	10.217	VV	83	1683	0.03%	0.009%
126	10.227	10.217	10.241	VV	79	595	0.01%	0.003%
127	10.249	10.241	10.268	PV	99	583	0.01%	0.003%
128	10.293	10.268	10.321	VV	7739	84735	1.68%	0.471%
129	10.337	10.321	10.354	VV	279	3705	0.07%	0.021%
130	10.365	10.354	10.413	VV	304	6198	0.12%	0.034%
131	10.425	10.413	10.454	VV	195	2191	0.04%	0.012%
132	10.476	10.454	10.524	VV	114	2250	0.04%	0.013%
133	10.573	10.524	10.617	VV	251	5701	0.11%	0.032%
134	10.640	10.617	10.656	VV	277	3806	0.08%	0.021%
135	10.687	10.656	10.728	VV	342	7070	0.14%	0.039%
136	10.767	10.728	10.781	VV	252	4868	0.10%	0.027%
137	10.788	10.781	10.812	VV	189	2557	0.05%	0.014%
138	10.830	10.812	10.913	VV	165	4067	0.08%	0.023%
139	10.945	10.913	10.988	VV	1505	19269	0.38%	0.107%
140	11.019	10.988	11.058	VV	990	15142	0.30%	0.084%
141	11.080	11.058	11.102	VV	147	2618	0.05%	0.015%

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142	11.149	11.102	11.170	PV	114	3057	0.06%	0.017%
143	11.193	11.170	11.211	VV	113	1918	0.04%	0.011%
144	11.226	11.211	11.264	VV	134	2970	0.06%	0.017%
145	11.322	11.264	11.345	VV	488	9122	0.18%	0.051%
146	11.359	11.345	11.374	VV	293	3061	0.06%	0.017%
147	11.391	11.374	11.445	VV	749	10283	0.20%	0.057%
148	11.470	11.445	11.514	PV	685	11997	0.24%	0.067%
149	11.586	11.514	11.618	VV	264	6835	0.14%	0.038%
150	11.635	11.618	11.643	VV	144	1408	0.03%	0.008%
151	11.658	11.643	11.676	VV	156	2073	0.04%	0.012%
152	11.718	11.676	11.767	VV	470758	5051113	100.00%	28.082%
153	11.781	11.767	11.794	VV	437	4592	0.09%	0.026%
154	11.814	11.794	11.830	VV	616	9550	0.19%	0.053%
155	11.843	11.830	11.916	VV	611	16671	0.33%	0.093%
156	11.934	11.916	11.968	VV	207	3875	0.08%	0.022%
157	11.972	11.968	11.981	VV	109	677	0.01%	0.004%
158	11.993	11.981	12.021	VV	184	3225	0.06%	0.018%
159	12.055	12.021	12.090	VV	415	8762	0.17%	0.049%
160	12.105	12.090	12.138	VV	224	4086	0.08%	0.023%
161	12.155	12.138	12.173	VV	356	4308	0.09%	0.024%
162	12.188	12.173	12.201	VV	152	2192	0.04%	0.012%
163	12.307	12.201	12.409	VV	33979	466905	9.24%	2.596%
164	12.424	12.409	12.481	VV	1208	35600	0.70%	0.198%
165	12.508	12.481	12.527	VV	665	16628	0.33%	0.092%
166	12.539	12.527	12.574	VV	592	12954	0.26%	0.072%
167	12.585	12.574	12.612	VV	350	7177	0.14%	0.040%
168	12.639	12.612	12.678	VV	803	19308	0.38%	0.107%
169	12.700	12.678	12.738	VV	1020	19394	0.38%	0.108%
170	12.766	12.738	12.888	VV	3463	78247	1.55%	0.435%
171	12.915	12.888	12.948	VV	356	9694	0.19%	0.054%
172	12.963	12.948	12.992	VV	446	8092	0.16%	0.045%
173	13.065	12.992	13.084	VV	1800	30260	0.60%	0.168%
174	13.150	13.084	13.216	VV	320261	3792376	75.08%	21.084%
175	13.265	13.216	13.293	VV	480	15219	0.30%	0.085%
176	13.314	13.293	13.349	VV	814	16482	0.33%	0.092%
177	13.359	13.349	13.378	VV	399	6352	0.13%	0.035%
178	13.386	13.378	13.414	VV	365	7547	0.15%	0.042%
179	13.466	13.414	13.473	VV	529	15035	0.30%	0.084%
180	13.549	13.473	13.635	VV	4688	153193	3.03%	0.852%
181	13.651	13.635	13.704	VV	1056	34657	0.69%	0.193%
182	13.726	13.704	13.747	VV	717	17775	0.35%	0.099%
183	13.757	13.747	13.790	VV	743	16361	0.32%	0.091%
184	13.802	13.790	13.821	VV	627	10900	0.22%	0.061%
185	13.851	13.821	13.878	VV	1318	27926	0.55%	0.155%
186	13.899	13.878	13.952	VV	1087	31143	0.62%	0.173%
187	13.965	13.952	14.003	VV	660	16859	0.33%	0.094%
188	14.029	14.003	14.066	VV	1090	25348	0.50%	0.141%
189	14.133	14.066	14.158	VV	583	26789	0.53%	0.149%
190	14.166	14.158	14.178	VV	492	5156	0.10%	0.029%
191	14.213	14.178	14.276	VV	554	26837	0.53%	0.149%
192	14.337	14.276	14.381	VV	1409	50721	1.00%	0.282%
193	14.389	14.381	14.404	VV	683	8509	0.17%	0.047%
194	14.464	14.404	14.518	VV	781	39248	0.78%	0.218%

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195	14.533	14.518	14.549	VV	718	11826	0.23%	0.066%
196	14.566	14.549	14.618	VV	693	22477	0.44%	0.125%
197	14.631	14.618	14.664	VV	587	12600	0.25%	0.070%
198	14.686	14.664	14.794	VV	715	34809	0.69%	0.194%
199	14.808	14.794	14.822	VV	398	6015	0.12%	0.033%
200	14.836	14.822	14.871	VV	475	11396	0.23%	0.063%
201	14.898	14.871	14.910	VV	439	9310	0.18%	0.052%
202	14.941	14.910	14.961	VV	1912	30524	0.60%	0.170%
203	14.983	14.961	15.031	VV	1934	45816	0.91%	0.255%
204	15.050	15.031	15.098	VV	1185	22599	0.45%	0.126%
205	15.111	15.098	15.129	VV	398	5409	0.11%	0.030%
206	15.150	15.129	15.163	VV	271	3991	0.08%	0.022%
207	15.210	15.163	15.234	VV	278	9321	0.18%	0.052%
208	15.248	15.234	15.299	VV	230	7526	0.15%	0.042%
209	15.384	15.299	15.504	VV	11745	267835	5.30%	1.489%
210	15.525	15.504	15.580	VV	1265	29576	0.59%	0.164%
211	15.607	15.580	15.638	VV	1678	26479	0.52%	0.147%
212	15.653	15.638	15.708	VV	246	6566	0.13%	0.037%
213	15.722	15.708	15.738	VV	139	1651	0.03%	0.009%
214	15.785	15.738	15.815	VV	140	4507	0.09%	0.025%
215	15.839	15.815	15.894	PV	205	5457	0.11%	0.030%
216	15.934	15.894	15.984	VV	280	11456	0.23%	0.064%
217	16.027	15.984	16.069	VV	1371	20987	0.42%	0.117%
218	16.087	16.069	16.126	VV	302	4725	0.09%	0.026%
219	16.138	16.126	16.145	VV	146	700	0.01%	0.004%
220	16.158	16.145	16.188	VV	163	2430	0.05%	0.014%
221	16.192	16.188	16.199	PV	443	1326	0.03%	0.007%
222	16.220	16.199	16.251	VV	259	5543	0.11%	0.031%
223	16.261	16.251	16.275	VV	156	1768	0.04%	0.010%
224	16.285	16.275	16.295	VV	152	1320	0.03%	0.007%
225	16.328	16.295	16.349	VV	316	5913	0.12%	0.033%
226	16.417	16.349	16.471	VV	1067	41532	0.82%	0.231%
227	16.505	16.471	16.556	VV	2326	58630	1.16%	0.326%
228	16.591	16.556	16.621	VV	836	16775	0.33%	0.093%
229	16.643	16.621	16.701	VV	372	13335	0.26%	0.074%
230	16.707	16.701	16.735	VV	275	5185	0.10%	0.029%
231	16.777	16.735	16.798	VV	375	10638	0.21%	0.059%
232	16.823	16.798	16.854	VV	742	15526	0.31%	0.086%
233	16.879	16.854	16.924	VV	1467	25384	0.50%	0.141%
234	16.977	16.924	17.003	VV	1950	34452	0.68%	0.192%
235	17.030	17.003	17.108	VV	1607	31952	0.63%	0.178%
236	17.121	17.108	17.158	VV	158	2737	0.05%	0.015%
237	17.187	17.158	17.204	PV	172	2882	0.06%	0.016%
238	17.232	17.204	17.268	VV	228	6442	0.13%	0.036%
239	17.307	17.268	17.332	VV	729	13187	0.26%	0.073%
240	17.370	17.332	17.401	VV	605	17641	0.35%	0.098%
241	17.427	17.401	17.488	VV	2602	44937	0.89%	0.250%
242	17.514	17.488	17.535	VV	502	7853	0.16%	0.044%
243	17.580	17.535	17.614	VV	235	7329	0.15%	0.041%
244	17.635	17.614	17.648	VV	113	1400	0.03%	0.008%
245	17.709	17.648	17.722	PV	156	3278	0.06%	0.018%
246	17.738	17.722	17.747	PV	102	1195	0.02%	0.007%

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247	17.763	17.747	17.773	VV	105	1362	0.03%	0.008%
248	17.782	17.773	17.794	VV	1148	3617	0.07%	0.020%
249	17.821	17.794	17.841	VV	1175	18711	0.37%	0.104%
250	17.866	17.841	17.911	VV	2177	33423	0.66%	0.186%
251	17.957	17.911	17.993	PV	1266	19613	0.39%	0.109%
252	18.035	17.993	18.044	VV	160	2788	0.06%	0.016%
253	18.102	18.044	18.126	VV	585	12603	0.25%	0.070%
254	18.154	18.126	18.168	VV	159	2341	0.05%	0.013%
255	18.230	18.168	18.268	VV	5309	140585	2.78%	0.782%
256	18.289	18.268	18.358	VV	5240	94539	1.87%	0.526%
257	18.390	18.358	18.448	VV	508	15174	0.30%	0.084%
258	18.503	18.448	18.534	VV	1271	20393	0.40%	0.113%
259	18.554	18.534	18.566	VV	178	1669	0.03%	0.009%
260	18.594	18.566	18.623	PV	128	2604	0.05%	0.014%
261	18.700	18.623	18.765	VV	2246	48528	0.96%	0.270%
262	18.802	18.765	18.840	VV	1230	26079	0.52%	0.145%
263	18.866	18.840	18.920	VV	709	18413	0.36%	0.102%
264	18.987	18.920	19.014	VV	427	17610	0.35%	0.098%
265	19.062	19.014	19.078	VV	3384	65472	1.30%	0.364%
266	19.099	19.078	19.164	VV	3215	100776	2.00%	0.560%
267	19.203	19.164	19.220	VV	1019	29909	0.59%	0.166%
268	19.243	19.220	19.261	VV	1117	22072	0.44%	0.123%
269	19.298	19.261	19.319	VV	801	25347	0.50%	0.141%
270	19.348	19.319	19.381	VV	1603	43294	0.86%	0.241%
271	19.396	19.381	19.433	VV	1113	28431	0.56%	0.158%
272	19.484	19.433	19.514	VV	2389	59483	1.18%	0.331%
273	19.592	19.514	19.630	VV	1837	83338	1.65%	0.463%
274	19.663	19.630	19.691	VV	1922	52755	1.04%	0.293%
275	19.726	19.691	19.739	VV	1326	34064	0.67%	0.189%
276	19.779	19.739	19.810	VV	1554	57888	1.15%	0.322%
277	19.858	19.810	19.885	VV	3239	99102	1.96%	0.551%
278	19.894	19.885	19.940	VV	1793	53744	1.06%	0.299%
279	19.959	19.940	19.990	VV	1688	48235	0.95%	0.268%
280	20.042	19.990	20.058	VV	2029	72519	1.44%	0.403%
281	20.091	20.058	20.121	VV	2603	87467	1.73%	0.486%
282	20.133	20.121	20.170	VV	2261	62754	1.24%	0.349%
283	20.226	20.170	20.258	VV	3403	136440	2.70%	0.759%
284	20.344	20.258	20.358	VV	2633	147154	2.91%	0.818%
285	20.395	20.358	20.437	VV	2904	125901	2.49%	0.700%
286	20.476	20.437	20.487	VV	3036	85245	1.69%	0.474%
287	20.588	20.487	20.768	VV	7601	677679	13.42%	3.768%
288	20.786	20.768	20.842	VV	2345	99436	1.97%	0.553%
289	20.852	20.842	20.858	VV	2166	21188	0.42%	0.118%
290	20.866	20.858	20.891	VV	2148	40767	0.81%	0.227%
291	20.901	20.891	20.928	VV	2076	44422	0.88%	0.247%
292	21.000	20.928	21.091	VV	2590	191520	3.79%	1.065%
293	21.111	21.091	21.122	VV	1704	30311	0.60%	0.169%
294	21.138	21.122	21.218	VV	1692	89028	1.76%	0.495%
295	21.224	21.218	21.255	VV	1489	31500	0.62%	0.175%
296	21.273	21.255	21.288	VV	1429	27324	0.54%	0.152%
297	21.325	21.288	21.371	VV	1408	67066	1.33%	0.373%
298	21.373	21.371	21.394	VV	1324	16961	0.34%	0.094%
299	21.459	21.394	21.518	VV	1434	89226	1.77%	0.496%

	Area				Perimeter			
	Area	Area	Area	Area	Perimeter	Perimeter	Perimeter	Perimeter
300	21.527	21.518	21.620	VV	1096	59178	1.17%	0.329%
301	21.656	21.620	21.694	VV	862	35135	0.70%	0.195%
302	21.727	21.694	21.754	VV	781	25329	0.50%	0.141%
303	21.770	21.754	21.831	VV	672	25823	0.51%	0.144%
304	21.875	21.831	21.923	VV	545	23989	0.47%	0.133%
305	21.975	21.923	22.042	VV	877	34408	0.68%	0.191%
306	22.052	22.042	22.118	VV	244	6145	0.12%	0.034%
	Sum of corrected areas:					17987188		