

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103020AL\
 Data File : FC050492.D
 Signal(s) : FID1A.CH
 Acq On : 31 Oct 2020 8:29
 Sample : L4541-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.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	3.366	3.357	3.387	VV	207	1692	0.05%	0.006%
2	3.395	3.387	3.437	PV	102	1098	0.03%	0.004%
3	3.460	3.437	3.514	VV	142	2108	0.06%	0.007%
4	3.522	3.514	3.572	PV	136	2472	0.07%	0.008%
5	3.603	3.572	3.635	VV	167	3887	0.11%	0.013%
6	3.646	3.635	3.657	PV	73	1054	0.03%	0.004%
7	3.669	3.657	3.699	VV	215	2898	0.08%	0.010%
8	3.709	3.699	3.721	VV	182	1433	0.04%	0.005%
9	3.760	3.721	3.789	VV	841	10855	0.31%	0.037%
10	3.805	3.789	3.832	VV	176	2398	0.07%	0.008%
11	3.859	3.832	3.902	VV	594	9037	0.26%	0.031%
12	3.938	3.902	3.991	VV	395	7694	0.22%	0.026%
13	4.041	3.991	4.158	VV	2214	58718	1.67%	0.202%
14	4.166	4.158	4.197	VV	351	5458	0.15%	0.019%
15	4.204	4.197	4.241	VV	227	4927	0.14%	0.017%
16	4.283	4.241	4.334	VV	316	13272	0.38%	0.046%
17	4.336	4.334	4.345	VV	427	1408	0.04%	0.005%
18	4.356	4.345	4.364	VV	237	2368	0.07%	0.008%
19	4.371	4.364	4.399	VV	279	4435	0.13%	0.015%
20	4.438	4.399	4.474	VV	379	10494	0.30%	0.036%
21	4.487	4.474	4.499	VV	307	3113	0.09%	0.011%
22	4.513	4.499	4.534	VV	360	5094	0.14%	0.018%
23	4.543	4.534	4.569	VV	271	3295	0.09%	0.011%
24	4.590	4.569	4.631	VV	500	9076	0.26%	0.031%
25	4.643	4.631	4.700	VV	351	9315	0.26%	0.032%
26	4.723	4.700	4.773	VV	314	6330	0.18%	0.022%
27	4.795	4.788	4.805	VV	77	1059	0.03%	0.004%
28	4.818	4.805	4.846	VV	192	2774	0.08%	0.010%
29	4.856	4.846	4.867	VV	143	1144	0.03%	0.004%
30	4.875	4.867	4.919	VV	104	2617	0.07%	0.009%
31	4.937	4.919	4.967	VV	190	2635	0.07%	0.009%
32	4.982	4.967	4.990	PV	186	1021	0.03%	0.004%
33	5.036	4.990	5.050	VV	277	6024	0.17%	0.021%
34	5.071	5.050	5.109	VV	446	6637	0.19%	0.023%
35	5.127	5.109	5.171	VV	284	4891	0.14%	0.017%
36	5.185	5.171	5.217	VV	129	2321	0.07%	0.008%

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37	5.269	5.233	5.286	PV	203	3801	0.11%	0.013%
38	5.306	5.286	5.331	PV	208	3221	0.09%	0.011%
39	5.377	5.331	5.426	VV	195	6014	0.17%	0.021%
40	5.439	5.426	5.458	VV	161	1838	0.05%	0.006%
41	5.481	5.458	5.501	VV	148	2931	0.08%	0.010%
42	5.516	5.501	5.540	VV	352	4365	0.12%	0.015%
43	5.574	5.540	5.612	VV	319	5765	0.16%	0.020%
44	5.637	5.612	5.669	VV	213	3616	0.10%	0.012%
45	5.680	5.669	5.699	VV	80	1194	0.03%	0.004%
46	5.735	5.699	5.776	PV	197	4465	0.13%	0.015%
47	5.782	5.776	5.799	VV	141	1002	0.03%	0.003%
48	5.816	5.799	5.887	VV	259	4558	0.13%	0.016%
49	5.935	5.922	5.959	VV	159	1682	0.05%	0.006%
50	5.968	5.959	5.987	VV	184	1131	0.03%	0.004%
51	6.040	5.987	6.089	PV	568	13980	0.40%	0.048%
52	6.093	6.089	6.106	VV	184	1515	0.04%	0.005%
53	6.118	6.106	6.127	VV	195	1642	0.05%	0.006%
54	6.140	6.127	6.156	VV	192	2620	0.07%	0.009%
55	6.171	6.156	6.191	VV	462	6313	0.18%	0.022%
56	6.203	6.191	6.244	VV	206	4228	0.12%	0.015%
57	6.251	6.244	6.267	VV	147	1684	0.05%	0.006%
58	6.304	6.267	6.332	VV	194	4710	0.13%	0.016%
59	6.349	6.332	6.370	VV	221	2767	0.08%	0.010%
60	6.386	6.370	6.409	VV	143	2483	0.07%	0.009%
61	6.415	6.409	6.434	VV	206	1348	0.04%	0.005%
62	6.459	6.434	6.524	VV	288	6732	0.19%	0.023%
63	6.535	6.524	6.568	VV	156	1786	0.05%	0.006%
64	6.606	6.568	6.619	VV	365	2856	0.08%	0.010%
65	6.626	6.619	6.652	VV	61	1468	0.04%	0.005%
66	6.716	6.699	6.777	VV	134	3838	0.11%	0.013%
67	6.782	6.777	6.792	VV	142	1008	0.03%	0.003%
68	6.824	6.792	6.852	VV	168	3712	0.11%	0.013%
69	6.872	6.852	6.906	VV	179	3179	0.09%	0.011%
70	6.914	6.906	6.927	PV	93	1117	0.03%	0.004%
71	6.944	6.927	7.012	VV	217	6472	0.18%	0.022%
72	7.039	7.012	7.056	VV	205	4002	0.11%	0.014%
73	7.091	7.056	7.111	VV	269	6817	0.19%	0.023%
74	7.121	7.111	7.212	VV	276	10537	0.30%	0.036%
75	7.242	7.212	7.277	VV	280	8160	0.23%	0.028%
76	7.284	7.277	7.306	VV	261	2667	0.08%	0.009%
77	7.380	7.306	7.422	VV	369	11632	0.33%	0.040%
78	7.449	7.422	7.462	PV	132	2537	0.07%	0.009%
79	7.478	7.462	7.568	VV	132	6158	0.17%	0.021%
80	7.585	7.568	7.615	VV	166	3041	0.09%	0.010%
81	7.642	7.615	7.655	VV	172	2681	0.08%	0.009%
82	7.658	7.655	7.668	VV	324	1282	0.04%	0.004%
83	7.948	7.940	8.025	VV	590	22093	0.63%	0.076%
84	8.053	8.025	8.060	VV	333	6537	0.19%	0.022%
85	8.075	8.060	8.131	VV	392	12558	0.36%	0.043%
86	8.154	8.131	8.175	VV	373	7892	0.22%	0.027%
87	8.218	8.175	8.238	VV	1413	23538	0.67%	0.081%
88	8.254	8.238	8.290	VV	845	13521	0.38%	0.046%
89	8.375	8.365	8.452	VV	1220	26573	0.75%	0.091%

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90	8.459	8.452	8.492	VV	224	3798	0.11%	0.013%
91	8.500	8.492	8.527	VV	143	1723	0.05%	0.006%
92	8.789	8.775	8.887	VV	978	43191	1.23%	0.149%
93	8.904	8.887	8.926	VV	532	10172	0.29%	0.035%
94	8.934	8.926	8.953	VV	411	6050	0.17%	0.021%
95	8.998	8.953	9.048	VV	557	20885	0.59%	0.072%
96	9.077	9.048	9.108	VV	858	17008	0.48%	0.058%
97	9.118	9.108	9.193	VV	402	10074	0.29%	0.035%
98	9.232	9.193	9.248	VV	237	3775	0.11%	0.013%
99	9.261	9.248	9.288	VV	160	3154	0.09%	0.011%
100	9.297	9.288	9.349	VV	108	3182	0.09%	0.011%
101	9.368	9.349	9.381	VV	150	2059	0.06%	0.007%
102	9.466	9.402	9.510	PV	411	13093	0.37%	0.045%
103	9.535	9.510	9.561	VV	315	6817	0.19%	0.023%
104	9.589	9.561	9.620	VV	219	5950	0.17%	0.020%
105	9.632	9.620	9.658	VV	218	2690	0.08%	0.009%
106	9.693	9.658	9.705	VV	240	3667	0.10%	0.013%
107	9.734	9.705	9.758	VV	243	4690	0.13%	0.016%
108	9.796	9.758	9.836	VV	360	9784	0.28%	0.034%
109	9.856	9.836	9.903	VV	710	11791	0.33%	0.041%
110	9.911	9.903	9.923	VV	154	1379	0.04%	0.005%
111	9.964	9.923	9.995	VV	255	6001	0.17%	0.021%
112	10.017	9.995	10.057	VV	219	5049	0.14%	0.017%
113	10.123	10.089	10.173	VV	136	4708	0.13%	0.016%
114	10.202	10.173	10.217	PV	308	5125	0.15%	0.018%
115	10.242	10.217	10.263	VV	461	8114	0.23%	0.028%
116	10.293	10.263	10.312	VV	371	8390	0.24%	0.029%
117	10.339	10.312	10.361	VV	377	8795	0.25%	0.030%
118	10.385	10.361	10.427	VV	402	8470	0.24%	0.029%
119	10.453	10.427	10.468	PV	218	3506	0.10%	0.012%
120	10.522	10.468	10.538	VV	309	8612	0.24%	0.030%
121	10.554	10.538	10.565	VV	347	4465	0.13%	0.015%
122	10.593	10.565	10.637	VV	879	15400	0.44%	0.053%
123	10.666	10.637	10.711	VV	538	14491	0.41%	0.050%
124	10.720	10.711	10.767	VV	240	4191	0.12%	0.014%
125	10.819	10.767	10.836	PV	567	9805	0.28%	0.034%
126	10.865	10.836	10.908	VV	1604	34302	0.97%	0.118%
127	10.939	10.908	10.975	VV	780	22761	0.65%	0.078%
128	10.980	10.975	10.999	VV	459	5628	0.16%	0.019%
129	11.014	10.999	11.059	VV	328	7804	0.22%	0.027%
130	11.069	11.059	11.086	VV	132	1424	0.04%	0.005%
131	11.102	11.086	11.139	VV	138	2473	0.07%	0.009%
132	11.165	11.139	11.175	VV	209	2370	0.07%	0.008%
133	11.231	11.175	11.255	VV	541	11129	0.32%	0.038%
134	11.296	11.255	11.313	VV	828	16249	0.46%	0.056%
135	11.334	11.313	11.359	VV	653	13145	0.37%	0.045%
136	11.388	11.359	11.441	VV	1011	24462	0.69%	0.084%
137	11.455	11.441	11.470	VV	368	4798	0.14%	0.016%
138	11.490	11.470	11.506	VV	709	9552	0.27%	0.033%
139	11.541	11.506	11.569	VV	2443	36458	1.04%	0.125%
140	11.619	11.569	11.681	VV	315484	3522029	100.00%	12.111%
141	11.698	11.681	11.735	VV	2214	46813	1.33%	0.161%

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142	11.778	11.735	11.794	VV	1368	36749	1.04%	0.126%
143	11.816	11.794	11.833	VV	1833	31754	0.90%	0.109%
144	11.843	11.833	11.895	VV	1314	29744	0.84%	0.102%
145	11.913	11.895	11.932	VV	797	14610	0.41%	0.050%
146	11.965	11.932	12.000	VV	1284	33595	0.95%	0.116%
147	12.033	12.000	12.051	VV	1132	27763	0.79%	0.095%
148	12.093	12.051	12.118	VV	1239	43615	1.24%	0.150%
149	12.137	12.118	12.174	VV	1231	36833	1.05%	0.127%
150	12.215	12.174	12.318	VV	20676	398003	11.30%	1.369%
151	12.336	12.318	12.354	VV	1643	32841	0.93%	0.113%
152	12.373	12.354	12.415	VV	1659	53919	1.53%	0.185%
153	12.454	12.415	12.495	VV	1490	63040	1.79%	0.217%
154	12.559	12.495	12.581	VV	2651	88873	2.52%	0.306%
155	12.603	12.581	12.645	VV	2434	69328	1.97%	0.238%
156	12.680	12.645	12.762	VV	6898	171249	4.86%	0.589%
157	12.781	12.762	12.792	VV	1445	22226	0.63%	0.076%
158	12.837	12.792	12.847	VV	1437	43276	1.23%	0.149%
159	12.880	12.847	12.906	VV	1637	50418	1.43%	0.173%
160	12.937	12.906	12.951	VV	1512	36932	1.05%	0.127%
161	12.978	12.951	13.016	VV	7217	133076	3.78%	0.458%
162	13.053	13.016	13.131	VV	224310	2715062	77.09%	9.336%
163	13.158	13.131	13.179	VV	2236	52280	1.48%	0.180%
164	13.218	13.179	13.241	VV	2408	70396	2.00%	0.242%
165	13.264	13.241	13.284	VV	2744	61519	1.75%	0.212%
166	13.307	13.284	13.358	VV	2996	111525	3.17%	0.383%
167	13.388	13.358	13.413	VV	2620	76357	2.17%	0.263%
168	13.452	13.413	13.521	VV	6581	213284	6.06%	0.733%
169	13.564	13.521	13.614	VV	2812	132936	3.77%	0.457%
170	13.673	13.614	13.699	VV	2152	105062	2.98%	0.361%
171	13.718	13.699	13.738	VV	2649	53986	1.53%	0.186%
172	13.756	13.738	13.771	VV	2761	47161	1.34%	0.162%
173	13.806	13.771	13.825	VV	3113	79121	2.25%	0.272%
174	13.845	13.825	13.873	VV	2918	73717	2.09%	0.253%
175	13.890	13.873	13.931	VV	2456	71552	2.03%	0.246%
176	13.951	13.931	13.978	VV	2013	51961	1.48%	0.179%
177	13.989	13.978	13.994	VV	1819	17133	0.49%	0.059%
178	14.029	13.994	14.075	VV	2521	97935	2.78%	0.337%
179	14.093	14.075	14.104	VV	1933	31921	0.91%	0.110%
180	14.122	14.104	14.157	VV	1923	56256	1.60%	0.193%
181	14.193	14.157	14.205	VV	3008	66607	1.89%	0.229%
182	14.237	14.205	14.265	VV	3246	103723	2.94%	0.357%
183	14.276	14.265	14.297	VV	2750	47848	1.36%	0.165%
184	14.316	14.297	14.341	VV	2822	61571	1.75%	0.212%
185	14.364	14.341	14.382	VV	3045	61389	1.74%	0.211%
186	14.394	14.382	14.411	VV	2619	41748	1.19%	0.144%
187	14.431	14.411	14.458	VV	3170	71295	2.02%	0.245%
188	14.464	14.458	14.523	VV	2532	88640	2.52%	0.305%
189	14.548	14.523	14.574	VV	2536	65679	1.86%	0.226%
190	14.589	14.574	14.608	VV	2482	44424	1.26%	0.153%
191	14.621	14.608	14.641	VV	2549	44550	1.26%	0.153%
192	14.656	14.641	14.691	VV	1949	50993	1.45%	0.175%
193	14.701	14.691	14.728	VV	1872	37464	1.06%	0.129%
194	14.750	14.728	14.782	VV	1852	51932	1.47%	0.179%

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195	14.791	14.782	14.810	VV	1645	23953	0.68%	0.082%
196	14.864	14.810	14.881	VV	4495	103858	2.95%	0.357%
197	14.902	14.881	14.933	VV	5643	109127	3.10%	0.375%
198	14.947	14.933	14.991	VV	2397	58010	1.65%	0.199%
199	15.024	14.991	15.068	VV	1691	64062	1.82%	0.220%
200	15.080	15.068	15.121	VV	1231	31998	0.91%	0.110%
201	15.185	15.121	15.195	VV	1051	40822	1.16%	0.140%
202	15.206	15.195	15.212	VV	1089	10214	0.29%	0.035%
203	15.232	15.212	15.265	VV	1107	31225	0.89%	0.107%
204	15.297	15.265	15.401	VV	14938	455782	12.94%	1.567%
205	15.426	15.401	15.465	VV	3458	87010	2.47%	0.299%
206	15.499	15.465	15.521	VV	3719	69108	1.96%	0.238%
207	15.537	15.521	15.547	VV	1620	22500	0.64%	0.077%
208	15.562	15.547	15.630	VV	1757	47838	1.36%	0.164%
209	15.672	15.630	15.683	VV	1160	26309	0.75%	0.090%
210	15.694	15.683	15.728	VV	1196	26482	0.75%	0.091%
211	15.739	15.728	15.783	VV	955	23446	0.67%	0.081%
212	15.842	15.783	15.905	VV	1610	57023	1.62%	0.196%
213	15.924	15.905	15.966	VV	2319	39916	1.13%	0.137%
214	15.987	15.966	16.068	VV	1298	25628	0.73%	0.088%
215	16.085	16.068	16.098	PV	206	1889	0.05%	0.006%
216	16.127	16.098	16.168	VV	906	22779	0.65%	0.078%
217	16.223	16.168	16.268	VV	983	28245	0.80%	0.097%
218	16.321	16.268	16.356	VV	3950	109528	3.11%	0.377%
219	16.366	16.356	16.385	VV	1640	25461	0.72%	0.088%
220	16.414	16.385	16.465	VV	5695	130339	3.70%	0.448%
221	16.484	16.465	16.521	VV	1964	35051	1.00%	0.121%
222	16.551	16.521	16.591	VV	1194	30308	0.86%	0.104%
223	16.627	16.591	16.639	VV	332	7645	0.22%	0.026%
224	16.654	16.639	16.668	PV	242	2165	0.06%	0.007%
225	16.707	16.668	16.717	VV	767	13097	0.37%	0.045%
226	16.741	16.717	16.775	VV	2844	47962	1.36%	0.165%
227	16.803	16.775	16.824	VV	2759	41116	1.17%	0.141%
228	16.874	16.824	16.890	VV	3338	71854	2.04%	0.247%
229	16.950	16.890	17.028	VV	11488	249336	7.08%	0.857%
230	17.113	17.028	17.173	VV	2378	87020	2.47%	0.299%
231	17.202	17.173	17.228	VV	1861	41943	1.19%	0.144%
232	17.257	17.228	17.294	VV	9612	250066	7.10%	0.860%
233	17.322	17.294	17.381	VV	11396	221419	6.29%	0.761%
234	17.405	17.381	17.431	VV	2361	44083	1.25%	0.152%
235	17.450	17.431	17.477	VV	1626	29622	0.84%	0.102%
236	17.497	17.477	17.513	VV	1007	15593	0.44%	0.054%
237	17.522	17.513	17.574	VV	618	15496	0.44%	0.053%
238	17.612	17.574	17.641	PV	806	20086	0.57%	0.069%
239	17.663	17.641	17.691	VV	1195	27105	0.77%	0.093%
240	17.716	17.691	17.724	VV	1657	25620	0.73%	0.088%
241	17.759	17.724	17.788	VV	5508	111882	3.18%	0.385%
242	17.849	17.788	17.874	VV	8220	132957	3.77%	0.457%
243	17.913	17.874	17.927	VV	2621	58782	1.67%	0.202%
244	17.941	17.927	17.965	VV	2247	41439	1.18%	0.142%
245	17.991	17.965	18.051	VV	2014	67711	1.92%	0.233%
246	18.087	18.051	18.104	VV	3845	75038	2.13%	0.258%

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247	18.138	18.104	18.157	VV	10195	228819	6.50%	0.787%
248	18.181	18.157	18.245	VV	22535	438662	12.45%	1.508%
249	18.279	18.245	18.334	VV	3930	116370	3.30%	0.400%
250	18.345	18.334	18.375	VV	1408	25921	0.74%	0.089%
251	18.430	18.375	18.450	VV	3058	68299	1.94%	0.235%
252	18.469	18.450	18.511	VV	2311	62693	1.78%	0.216%
253	18.588	18.511	18.645	VV	9493	273632	7.77%	0.941%
254	18.688	18.645	18.715	VV	9297	203263	5.77%	0.699%
255	18.760	18.715	18.781	VV	4505	147250	4.18%	0.506%
256	18.797	18.781	18.815	VV	3639	61923	1.76%	0.213%
257	18.884	18.815	18.899	VV	4277	172810	4.91%	0.594%
258	18.916	18.899	18.930	VV	4428	75331	2.14%	0.259%
259	18.962	18.930	18.971	VV	17935	287613	8.17%	0.989%
260	18.985	18.971	19.052	VV	18453	555099	15.76%	1.909%
261	19.088	19.052	19.105	VV	6594	193214	5.49%	0.664%
262	19.128	19.105	19.185	VV	13148	337539	9.58%	1.161%
263	19.204	19.185	19.220	VV	4782	96445	2.74%	0.332%
264	19.255	19.220	19.337	VV	8558	417001	11.84%	1.434%
265	19.372	19.337	19.390	VV	6837	171065	4.86%	0.588%
266	19.404	19.390	19.419	VV	5980	96169	2.73%	0.331%
267	19.442	19.419	19.462	VV	13210	232405	6.60%	0.799%
268	19.482	19.462	19.528	VV	10098	282643	8.03%	0.972%
269	19.556	19.528	19.569	VV	6369	149866	4.26%	0.515%
270	19.591	19.569	19.614	VV	6386	163975	4.66%	0.564%
271	19.661	19.614	19.693	VV	7776	309921	8.80%	1.066%
272	19.734	19.693	19.768	VV	14290	444495	12.62%	1.528%
273	19.779	19.768	19.825	VV	8873	265519	7.54%	0.913%
274	19.858	19.825	19.880	VV	7020	225647	6.41%	0.776%
275	19.991	19.880	20.014	VV	10141	665564	18.90%	2.289%
276	20.054	20.014	20.081	VV	10284	370952	10.53%	1.276%
277	20.109	20.081	20.128	VV	10186	269922	7.66%	0.928%
278	20.146	20.128	20.170	VV	9402	231784	6.58%	0.797%
279	20.229	20.170	20.243	VV	11288	461775	13.11%	1.588%
280	20.276	20.243	20.313	VV	14027	493706	14.02%	1.698%
281	20.372	20.313	20.390	VV	11830	527592	14.98%	1.814%
282	20.419	20.390	20.451	VV	14876	475214	13.49%	1.634%
283	20.467	20.451	20.488	VV	12582	263126	7.47%	0.905%
284	20.510	20.488	20.555	VV	11451	439463	12.48%	1.511%
285	20.588	20.555	20.710	VV	10859	913643	25.94%	3.142%
286	20.719	20.710	20.745	VV	8681	176410	5.01%	0.607%
287	20.791	20.745	20.815	VV	8814	366209	10.40%	1.259%
288	20.850	20.815	20.890	VV	9260	377549	10.72%	1.298%
289	20.916	20.890	20.928	VV	7873	175982	5.00%	0.605%
290	20.935	20.928	20.951	VV	7655	107008	3.04%	0.368%
291	20.966	20.951	21.061	VV	7898	442529	12.56%	1.522%
292	21.106	21.061	21.161	VV	6193	355823	10.10%	1.224%
293	21.173	21.161	21.225	VV	5695	199152	5.65%	0.685%
294	21.291	21.225	21.321	VV	5735	300594	8.53%	1.034%
295	21.333	21.321	21.378	VV	4717	149400	4.24%	0.514%
296	21.412	21.378	21.422	VV	4273	107286	3.05%	0.369%
297	21.442	21.422	21.473	VV	4182	123006	3.49%	0.423%
298	21.487	21.473	21.518	VV	3874	97373	2.76%	0.335%
299	21.535	21.518	21.569	VV	3514	99286	2.82%	0.341%

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300	21.578	21.569	21.631	VV	2955	96765	2.75%	0.333%	
301	21.637	21.631	21.647	VV	2272	19661	0.56%	0.068%	
302	21.661	21.647	21.695	VV	2222	57457	1.63%	0.198%	
303	21.782	21.695	21.902	VV	2668	203779	5.79%	0.701%	
304	21.923	21.902	21.991	VV	943	27829	0.79%	0.096%	
					Sum of corrected areas:	29081028			

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