

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091019AL\
 Data File : FD030618.D
 Signal(s) : FID2B.CH
 Acq On : 11 Sep 2019 2:33
 Sample : K4787-02
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.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	3.432	3.415	3.452	PV	142	1445	0.01%	0.001%
2	3.503	3.486	3.541	PV	142	1969	0.02%	0.001%
3	3.572	3.541	3.590	PV	172	2555	0.02%	0.001%
4	3.604	3.590	3.631	VV	219	3456	0.03%	0.002%
5	3.637	3.631	3.660	VV	94	1275	0.01%	0.001%
6	3.679	3.660	3.736	VV	384	7718	0.07%	0.004%
7	3.745	3.736	3.769	VV	135	1869	0.02%	0.001%
8	3.798	3.769	3.836	VV	318	6977	0.06%	0.003%
9	3.844	3.836	3.864	VV	82	1071	0.01%	0.001%
10	3.892	3.864	3.915	PV	375	6642	0.06%	0.003%
11	3.923	3.915	3.948	VV	289	4319	0.04%	0.002%
12	3.970	3.948	4.018	VV	2357	30573	0.26%	0.015%
13	4.034	4.018	4.115	VV	381	13376	0.12%	0.006%
14	4.136	4.115	4.153	VV	375	5333	0.05%	0.003%
15	4.168	4.153	4.241	VV	526	11095	0.10%	0.005%
16	4.253	4.241	4.265	VV	170	1738	0.01%	0.001%
17	4.271	4.265	4.346	VV	135	2999	0.03%	0.001%
18	4.369	4.346	4.403	VV	462	5741	0.05%	0.003%
19	4.415	4.403	4.425	VV	176	1385	0.01%	0.001%
20	4.441	4.425	4.453	PV	226	2538	0.02%	0.001%
21	4.466	4.453	4.492	VV	284	4360	0.04%	0.002%
22	4.517	4.492	4.635	VV	571	14809	0.13%	0.007%
23	4.647	4.635	4.665	VV	265	2936	0.03%	0.001%
24	4.673	4.665	4.711	VV	112	2339	0.02%	0.001%
25	4.718	4.711	4.757	VV	78	1904	0.02%	0.001%
26	4.788	4.774	4.830	VV	223	3144	0.03%	0.001%
27	4.838	4.830	4.904	VV	174	2560	0.02%	0.001%
28	4.918	4.904	4.941	VV	117	1589	0.01%	0.001%
29	4.961	4.941	4.976	VV	314	3243	0.03%	0.002%
30	4.998	4.976	5.033	VV	953	9774	0.08%	0.005%
31	5.055	5.033	5.090	VV	491	5535	0.05%	0.003%
32	5.103	5.090	5.135	VV	161	2795	0.02%	0.001%
33	5.148	5.135	5.174	VV	85	1080	0.01%	0.001%
34	5.190	5.174	5.205	PV	173	1488	0.01%	0.001%
35	5.222	5.205	5.248	VV	638	7482	0.06%	0.004%
36	5.258	5.248	5.277	VV	215	2227	0.02%	0.001%

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37	5.293	5.277	5.352	VV	143	2598	0.02%	0.001%
38	5.363	5.352	5.383	VV	125	1237	0.01%	0.001%
39	5.400	5.383	5.408	PV	310	2614	0.02%	0.001%
40	5.441	5.408	5.475	VV	605	9749	0.08%	0.005%
41	5.499	5.475	5.542	VV	368	8417	0.07%	0.004%
42	5.563	5.542	5.613	PV	285	5545	0.05%	0.003%
43	5.701	5.613	5.723	VV	173	6278	0.05%	0.003%
44	5.738	5.723	5.751	VV	116	1499	0.01%	0.001%
45	5.763	5.751	5.800	VV	106	2232	0.02%	0.001%
46	5.820	5.800	5.835	VV	144	1815	0.02%	0.001%
47	5.848	5.835	5.876	VV	193	2523	0.02%	0.001%
48	5.947	5.876	5.972	VV	1072	16593	0.14%	0.008%
49	5.981	5.972	6.022	VV	278	4494	0.04%	0.002%
50	6.044	6.022	6.068	VV	164	2834	0.02%	0.001%
51	6.095	6.068	6.144	VV	604	10001	0.09%	0.005%
52	6.222	6.144	6.242	PV	627	9709	0.08%	0.005%
53	6.267	6.242	6.325	VV	309	6670	0.06%	0.003%
54	6.380	6.325	6.421	VV	372	10808	0.09%	0.005%
55	6.452	6.421	6.465	VV	279	4043	0.03%	0.002%
56	6.476	6.465	6.495	VV	150	1992	0.02%	0.001%
57	6.525	6.495	6.588	VV	282	8401	0.07%	0.004%
58	6.597	6.588	6.610	VV	124	1210	0.01%	0.001%
59	6.653	6.610	6.691	PV	193	5575	0.05%	0.003%
60	6.707	6.691	6.744	VV	169	3377	0.03%	0.002%
61	6.770	6.744	6.791	VV	199	3399	0.03%	0.002%
62	6.805	6.791	6.831	VV	194	3232	0.03%	0.002%
63	6.842	6.831	6.850	VV	193	1573	0.01%	0.001%
64	6.895	6.850	6.906	VV	382	9392	0.08%	0.004%
65	6.922	6.906	6.953	VV	319	7404	0.06%	0.004%
66	6.998	6.953	7.018	VV	427	10418	0.09%	0.005%
67	7.031	7.018	7.045	VV	355	5161	0.04%	0.002%
68	7.054	7.045	7.118	VV	316	9450	0.08%	0.004%
69	7.167	7.118	7.183	VV	632	11654	0.10%	0.006%
70	7.200	7.183	7.223	VV	334	4624	0.04%	0.002%
71	7.241	7.223	7.258	VV	196	2782	0.02%	0.001%
72	7.294	7.258	7.337	VV	474	11151	0.10%	0.005%
73	7.366	7.337	7.395	VV	173	3180	0.03%	0.002%
74	7.418	7.395	7.448	PV	185	3760	0.03%	0.002%
75	7.464	7.448	7.511	VV	206	4708	0.04%	0.002%
76	7.527	7.511	7.550	VV	89	2213	0.02%	0.001%
77	7.700	7.684	7.765	VV	1054	32901	0.28%	0.016%
78	7.774	7.765	7.795	VV	427	5464	0.05%	0.003%
79	7.813	7.795	7.836	VV	290	6467	0.06%	0.003%
80	7.858	7.836	7.878	VV	256	4505	0.04%	0.002%
81	7.897	7.878	7.928	VV	644	10537	0.09%	0.005%
82	7.936	7.928	7.955	VV	287	3558	0.03%	0.002%
83	7.968	7.955	7.996	VV	541	5451	0.05%	0.003%
84	8.054	7.996	8.098	VV	897	25685	0.22%	0.012%
85	8.126	8.098	8.141	VV	720	14534	0.13%	0.007%
86	8.160	8.141	8.191	VV	1157	17057	0.15%	0.008%
87	8.320	8.306	8.355	VV	317	6037	0.05%	0.003%
88	8.381	8.355	8.418	VV	249	5379	0.05%	0.003%
89	8.624	8.595	8.654	VV	808	21939	0.19%	0.010%

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90	8.678	8.654	8.727	VV	788	24917	0.21%	0.012%
91	8.748	8.727	8.764	VV	372	6268	0.05%	0.003%
92	8.781	8.764	8.825	VV	476	11320	0.10%	0.005%
93	8.843	8.825	8.857	VV	378	5591	0.05%	0.003%
94	8.892	8.857	8.928	VV	1076	22402	0.19%	0.011%
95	8.976	8.928	9.011	VV	1231	21947	0.19%	0.010%
96	9.017	9.011	9.049	VV	297	5212	0.04%	0.002%
97	9.066	9.049	9.101	VV	241	3474	0.03%	0.002%
98	9.158	9.101	9.198	VV	768	16233	0.14%	0.008%
99	9.206	9.198	9.251	VV	168	3471	0.03%	0.002%
100	9.345	9.251	9.378	VV	497	19526	0.17%	0.009%
101	9.386	9.378	9.402	VV	329	3633	0.03%	0.002%
102	9.421	9.402	9.458	VV	328	8095	0.07%	0.004%
103	9.480	9.458	9.493	VV	274	4071	0.04%	0.002%
104	9.506	9.493	9.525	VV	244	4157	0.04%	0.002%
105	9.532	9.525	9.559	VV	341	3934	0.03%	0.002%
106	9.579	9.559	9.601	VV	322	5153	0.04%	0.002%
107	9.615	9.601	9.644	VV	183	2465	0.02%	0.001%
108	9.684	9.644	9.728	PV	713	15504	0.13%	0.007%
109	9.749	9.728	9.796	VV	1794	23443	0.20%	0.011%
110	9.849	9.796	9.885	VV	257	8342	0.07%	0.004%
111	9.913	9.885	9.995	VV	305	9933	0.09%	0.005%
112	10.016	9.995	10.055	VV	180	2953	0.03%	0.001%
113	10.096	10.055	10.105	PV	290	4773	0.04%	0.002%
114	10.136	10.105	10.158	VV	682	13387	0.12%	0.006%
115	10.188	10.158	10.206	VV	548	11875	0.10%	0.006%
116	10.222	10.206	10.248	VV	450	7980	0.07%	0.004%
117	10.279	10.248	10.310	VV	457	9389	0.08%	0.004%
118	10.329	10.310	10.350	VV	259	4157	0.04%	0.002%
119	10.368	10.350	10.382	VV	420	5776	0.05%	0.003%
120	10.437	10.382	10.462	VV	673	20329	0.18%	0.010%
121	10.483	10.462	10.518	VV	1807	23492	0.20%	0.011%
122	10.553	10.518	10.595	VV	798	18656	0.16%	0.009%
123	10.618	10.595	10.641	VV	676	9945	0.09%	0.005%
124	10.675	10.641	10.685	PV	206	2997	0.03%	0.001%
125	10.702	10.685	10.717	VV	305	4592	0.04%	0.002%
126	10.736	10.717	10.781	VV	870	12569	0.11%	0.006%
127	10.810	10.781	10.838	VV	561	11731	0.10%	0.006%
128	10.868	10.838	10.891	VV	449	9621	0.08%	0.005%
129	10.905	10.891	10.925	VV	202	3457	0.03%	0.002%
130	10.932	10.925	10.939	VV	273	1719	0.01%	0.001%
131	10.953	10.939	10.971	VV	283	3429	0.03%	0.002%
132	10.990	10.971	11.005	VV	239	2381	0.02%	0.001%
133	11.039	11.019	11.061	VV	270	3812	0.03%	0.002%
134	11.114	11.061	11.135	VV	703	11543	0.10%	0.005%
135	11.152	11.135	11.164	VV	612	7171	0.06%	0.003%
136	11.181	11.164	11.208	VV	1693	19949	0.17%	0.009%
137	11.224	11.208	11.238	VV	245	2592	0.02%	0.001%
138	11.270	11.238	11.301	VV	726	13757	0.12%	0.007%
139	11.337	11.301	11.351	VV	193	3364	0.03%	0.002%
140	11.372	11.351	11.406	VV	468	7852	0.07%	0.004%
141	11.421	11.406	11.442	VV	189	2699	0.02%	0.001%

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142	11.499	11.442	11.551	VV	438437	4631091	39.93%	2.203%
143	11.567	11.551	11.583	VV	723	10138	0.09%	0.005%
144	11.600	11.583	11.611	VV	513	7931	0.07%	0.004%
145	11.632	11.611	11.701	VV	1191	33433	0.29%	0.016%
146	11.709	11.701	11.756	VV	390	7687	0.07%	0.004%
147	11.787	11.756	11.806	PV	298	5808	0.05%	0.003%
148	11.845	11.806	11.876	VV	1569	28912	0.25%	0.014%
149	11.892	11.876	11.913	VV	199	3339	0.03%	0.002%
150	11.935	11.913	11.952	VV	254	3782	0.03%	0.002%
151	11.999	11.952	12.023	VV	244	4845	0.04%	0.002%
152	12.065	12.039	12.095	VV	313	6283	0.05%	0.003%
153	12.115	12.095	12.135	VV	228	3899	0.03%	0.002%
154	12.207	12.135	12.222	VV	383	12127	0.10%	0.006%
155	12.255	12.222	12.278	VV	405	9382	0.08%	0.004%
156	12.292	12.278	12.338	VV	550	11003	0.09%	0.005%
157	12.346	12.338	12.368	VV	219	2379	0.02%	0.001%
158	12.385	12.368	12.398	VV	256	3172	0.03%	0.002%
159	12.425	12.398	12.458	VV	749	15366	0.13%	0.007%
160	12.482	12.458	12.518	VV	2009	29575	0.25%	0.014%
161	12.541	12.518	12.571	VV	2626	33479	0.29%	0.016%
162	12.597	12.571	12.657	VV	563	11400	0.10%	0.005%
163	12.671	12.657	12.695	PV	303	3776	0.03%	0.002%
164	12.741	12.695	12.760	VV	484	11781	0.10%	0.006%
165	12.771	12.760	12.787	VV	326	4949	0.04%	0.002%
166	12.797	12.787	12.811	VV	277	3015	0.03%	0.001%
167	12.836	12.811	12.862	VV	2648	34695	0.30%	0.017%
168	12.926	12.862	12.981	VV	312517	3622633	31.23%	1.723%
169	13.025	12.981	13.055	VV	634	16703	0.14%	0.008%
170	13.093	13.055	13.148	VV	1788	44866	0.39%	0.021%
171	13.164	13.148	13.194	VV	564	9813	0.08%	0.005%
172	13.209	13.194	13.220	PV	178	1797	0.02%	0.001%
173	13.257	13.220	13.272	VV	404	6081	0.05%	0.003%
174	13.291	13.272	13.318	VV	366	6894	0.06%	0.003%
175	13.365	13.318	13.377	VV	298	7155	0.06%	0.003%
176	13.430	13.377	13.448	VV	555	11452	0.10%	0.005%
177	13.483	13.448	13.505	PV	396	8055	0.07%	0.004%
178	13.531	13.505	13.548	VV	523	8538	0.07%	0.004%
179	13.573	13.548	13.593	VV	570	10742	0.09%	0.005%
180	13.623	13.593	13.648	VV	1153	19454	0.17%	0.009%
181	13.672	13.648	13.711	VV	2853	49849	0.43%	0.024%
182	13.723	13.711	13.756	VV	539	9218	0.08%	0.004%
183	13.784	13.756	13.801	VV	472	6563	0.06%	0.003%
184	13.827	13.801	13.849	VV	352	5642	0.05%	0.003%
185	13.886	13.849	13.921	VV	647	14022	0.12%	0.007%
186	13.942	13.921	13.960	PV	276	3756	0.03%	0.002%
187	14.084	13.960	14.094	PV	1027	36954	0.32%	0.018%
188	14.106	14.094	14.134	VV	1079	20245	0.17%	0.010%
189	14.179	14.134	14.207	VV	1076	27964	0.24%	0.013%
190	14.231	14.207	14.251	VV	2784	37440	0.32%	0.018%
191	14.264	14.251	14.274	VV	985	11718	0.10%	0.006%
192	14.291	14.274	14.309	VV	1492	20070	0.17%	0.010%
193	14.329	14.309	14.378	VV	722	19070	0.16%	0.009%
194	14.395	14.378	14.423	VV	729	10106	0.09%	0.005%

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195	14.483	14.423	14.498	PV	992	20522	0.18%	0.010%
196	14.520	14.498	14.537	VV	791	13161	0.11%	0.006%
197	14.552	14.537	14.568	VV	511	7251	0.06%	0.003%
198	14.578	14.568	14.591	VV	495	5157	0.04%	0.002%
199	14.702	14.591	14.720	VV	1488	49459	0.43%	0.024%
200	14.765	14.720	14.795	VV	3557	74376	0.64%	0.035%
201	14.803	14.795	14.820	VV	731	9131	0.08%	0.004%
202	14.842	14.820	14.881	VV	929	22054	0.19%	0.010%
203	14.903	14.881	14.915	VV	868	10977	0.09%	0.005%
204	14.937	14.915	14.961	VV	735	14674	0.13%	0.007%
205	14.974	14.961	14.991	VV	434	5174	0.04%	0.002%
206	15.013	14.991	15.028	PV	768	10762	0.09%	0.005%
207	15.045	15.028	15.054	VV	438	5839	0.05%	0.003%
208	15.148	15.054	15.251	VV	13069	308678	2.66%	0.147%
209	15.284	15.251	15.318	VV	4802	75286	0.65%	0.036%
210	15.370	15.318	15.391	VV	1733	43805	0.38%	0.021%
211	15.417	15.391	15.439	VV	1239	22163	0.19%	0.011%
212	15.538	15.439	15.556	PV	1438	50601	0.44%	0.024%
213	15.605	15.556	15.628	VV	1251	41595	0.36%	0.020%
214	15.666	15.628	15.678	VV	1726	39659	0.34%	0.019%
215	15.698	15.678	15.714	VV	1810	33977	0.29%	0.016%
216	15.781	15.714	15.828	VV	6975	185025	1.60%	0.088%
217	15.839	15.828	15.875	VV	2158	52292	0.45%	0.025%
218	15.894	15.875	15.902	VV	2043	31204	0.27%	0.015%
219	15.976	15.902	16.014	VV	3524	167797	1.45%	0.080%
220	16.074	16.014	16.101	VV	7954	228746	1.97%	0.109%
221	16.168	16.101	16.201	VV	5995	269712	2.33%	0.128%
222	16.258	16.201	16.288	VV	13142	358358	3.09%	0.170%
223	16.387	16.288	16.408	VV	8506	472041	4.07%	0.225%
224	16.427	16.408	16.444	VV	8150	163544	1.41%	0.078%
225	16.474	16.444	16.488	VV	8011	204529	1.76%	0.097%
226	16.571	16.488	16.585	VV	10483	505512	4.36%	0.240%
227	16.598	16.585	16.608	VV	9797	133039	1.15%	0.063%
228	16.630	16.608	16.651	VV	10022	242372	2.09%	0.115%
229	16.724	16.651	16.740	VV	18338	657921	5.67%	0.313%
230	16.746	16.740	16.765	VV	15524	220850	1.90%	0.105%
231	16.775	16.765	16.795	VV	13713	235512	2.03%	0.112%
232	16.812	16.795	16.823	VV	13409	216564	1.87%	0.103%
233	16.837	16.823	16.865	VV	13054	320781	2.77%	0.153%
234	16.965	16.865	16.986	VV	18749	1140401	9.83%	0.543%
235	17.034	16.986	17.074	VV	18680	913470	7.88%	0.435%
236	17.138	17.074	17.148	VV	21453	861477	7.43%	0.410%
237	17.169	17.148	17.188	VV	24353	530304	4.57%	0.252%
238	17.207	17.188	17.224	VV	21746	455140	3.92%	0.217%
239	17.239	17.224	17.260	VV	21883	448080	3.86%	0.213%
240	17.283	17.260	17.317	VV	26890	789570	6.81%	0.376%
241	17.343	17.317	17.361	VV	24352	583117	5.03%	0.277%
242	17.372	17.361	17.391	VV	22579	391603	3.38%	0.186%
243	17.465	17.391	17.480	VV	24677	1222674	10.54%	0.582%
244	17.508	17.480	17.529	VV	29613	788275	6.80%	0.375%
245	17.603	17.529	17.629	VV	39976	1828704	15.77%	0.870%
246	17.651	17.629	17.671	VV	32735	752854	6.49%	0.358%

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247	17.749	17.671	17.771	VV	41416	1985742	17.12%	0.945%
248	17.780	17.771	17.824	VV	36464	1064300	9.18%	0.506%
249	17.843	17.824	17.861	VV	33111	708662	6.11%	0.337%
250	17.891	17.861	17.902	VV	33173	796439	6.87%	0.379%
251	17.980	17.902	18.005	VV	41468	2266210	19.54%	1.078%
252	18.020	18.005	18.042	VV	40208	857095	7.39%	0.408%
253	18.084	18.042	18.095	VV	41460	1208671	10.42%	0.575%
254	18.115	18.095	18.171	VV	49966	1925670	16.60%	0.916%
255	18.187	18.171	18.208	VV	40212	861915	7.43%	0.410%
256	18.295	18.208	18.308	VV	43415	2511922	21.66%	1.195%
257	18.325	18.308	18.336	VV	43617	710903	6.13%	0.338%
258	18.363	18.336	18.373	VV	44677	982441	8.47%	0.467%
259	18.425	18.373	18.459	VV	56344	2466820	21.27%	1.173%
260	18.489	18.459	18.505	VV	48992	1293825	11.15%	0.615%
261	18.532	18.505	18.551	VV	56543	1430299	12.33%	0.680%
262	18.582	18.551	18.615	VV	57585	1990543	17.16%	0.947%
263	18.631	18.615	18.642	VV	50116	820388	7.07%	0.390%
264	18.673	18.642	18.691	VV	52595	1501087	12.94%	0.714%
265	18.709	18.691	18.741	VV	54629	1588341	13.69%	0.756%
266	18.819	18.741	18.841	VV	60818	3395805	29.28%	1.615%
267	18.862	18.841	18.884	VV	61934	1525202	13.15%	0.726%
268	18.925	18.884	18.967	VV	64027	2959304	25.51%	1.408%
269	18.996	18.967	19.008	VV	61482	1494051	12.88%	0.711%
270	19.204	19.008	19.218	VV	68726	8164032	70.39%	3.884%
271	19.240	19.218	19.268	VV	72034	2095067	18.06%	0.997%
272	19.278	19.268	19.295	VV	70347	1104211	9.52%	0.525%
273	19.329	19.295	19.365	VV	75561	3031134	26.13%	1.442%
274	19.372	19.365	19.384	VV	72200	835654	7.20%	0.398%
275	19.481	19.384	19.501	VV	78674	5271875	45.45%	2.508%
276	19.577	19.501	19.610	VV	85154	5370565	46.30%	2.555%
277	19.625	19.610	19.660	VV	86658	2542548	21.92%	1.210%
278	19.687	19.660	19.698	VV	85577	1951908	16.83%	0.929%
279	19.750	19.698	19.762	VV	90038	3332192	28.73%	1.585%
280	19.882	19.762	19.898	VV	95748	7477631	64.47%	3.557%
281	19.909	19.898	19.926	VV	95378	1621122	13.98%	0.771%
282	19.943	19.926	19.951	VV	95172	1374354	11.85%	0.654%
283	19.980	19.951	19.987	VV	98014	2101612	18.12%	1.000%
284	20.009	19.987	20.061	VV	103235	4468403	38.52%	2.126%
285	20.095	20.061	20.119	VV	105370	3594962	30.99%	1.710%
286	20.148	20.119	20.160	VV	106472	2587990	22.31%	1.231%
287	20.185	20.160	20.197	VV	106497	2301568	19.84%	1.095%
288	20.291	20.197	20.311	VV	117320	7676657	66.18%	3.652%
289	20.341	20.311	20.361	VV	119322	3462494	29.85%	1.647%
290	20.372	20.361	20.388	VV	117328	1889868	16.29%	0.899%
291	20.408	20.388	20.471	VV	119528	5654781	48.75%	2.690%
292	20.565	20.471	20.598	VV	116717	8706071	75.06%	4.142%
293	20.633	20.598	20.714	VV	114766	7623803	65.73%	3.627%
294	20.810	20.714	20.845	VV	110406	8338460	71.89%	3.967%
295	20.902	20.845	21.031	VV	110877	11598795	100.00%	5.518%
296	21.067	21.031	21.088	VV	95590	3222079	27.78%	1.533%
297	21.194	21.088	21.212	VV	98569	7177757	61.88%	3.415%
298	21.243	21.212	21.300	VV	97091	5037434	43.43%	2.396%
299	21.311	21.300	21.319	VV	93919	1058988	9.13%	0.504%

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300	21.328	21.319	21.426	VV	93878	5702636	49.17%	2.713%	
301	21.436	21.426	21.445	VV	84766	1008866	8.70%	0.480%	
302	21.523	21.445	21.641	VBA	89693	10212604	88.05%	4.858%	
					Sum of corrected areas:	210211773			

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