

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081619AL\
 Data File : FD030125.D
 Signal(s) : FID2B.CH
 Acq On : 15 Aug 2019 19:00
 Sample : K4223-15DL 2X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.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	3.505	3.491	3.523	VV	513	4646	0.19%	0.009%
2	3.536	3.523	3.618	VV	111	2324	0.09%	0.004%
3	3.625	3.618	3.645	PV	139	1484	0.06%	0.003%
4	3.663	3.645	3.715	VV	892	15361	0.62%	0.029%
5	3.749	3.715	3.773	VV	388	7396	0.30%	0.014%
6	3.790	3.773	3.825	VV	302	5366	0.22%	0.010%
7	3.847	3.825	3.898	PV	413	7013	0.28%	0.013%
8	3.935	3.912	3.995	VV	247	6282	0.25%	0.012%
9	4.013	3.995	4.036	VV	2356	25780	1.04%	0.049%
10	4.046	4.036	4.102	VV	1324	23339	0.94%	0.045%
11	4.112	4.102	4.138	VV	302	5164	0.21%	0.010%
12	4.160	4.138	4.182	VV	361	5306	0.21%	0.010%
13	4.195	4.182	4.215	VV	799	9376	0.38%	0.018%
14	4.224	4.215	4.285	VV	400	11302	0.46%	0.022%
15	4.293	4.285	4.318	VV	289	3837	0.15%	0.007%
16	4.340	4.318	4.361	VV	376	6077	0.24%	0.012%
17	4.376	4.361	4.392	VV	333	5096	0.21%	0.010%
18	4.419	4.392	4.483	VV	608	17916	0.72%	0.034%
19	4.516	4.483	4.550	VV	360	8755	0.35%	0.017%
20	4.571	4.550	4.589	PV	655	6254	0.25%	0.012%
21	4.628	4.589	4.641	VV	1080	16614	0.67%	0.032%
22	4.653	4.641	4.687	VV	1126	20986	0.85%	0.040%
23	4.709	4.687	4.741	VV	2577	32317	1.30%	0.062%
24	4.773	4.741	4.788	VV	1105	19527	0.79%	0.037%
25	4.807	4.788	4.840	VV	3385	34893	1.41%	0.067%
26	4.859	4.840	4.882	VV	504	6315	0.25%	0.012%
27	4.918	4.882	4.945	VV	328	6057	0.24%	0.012%
28	4.974	4.945	4.986	PV	580	9045	0.36%	0.017%
29	5.006	4.986	5.038	VV	2918	39664	1.60%	0.076%
30	5.054	5.038	5.078	VV	1225	14061	0.57%	0.027%
31	5.108	5.078	5.131	VV	2846	31280	1.26%	0.060%
32	5.182	5.131	5.200	PV	531	12533	0.51%	0.024%
33	5.229	5.200	5.257	VV	1499	26454	1.07%	0.051%
34	5.272	5.257	5.318	VV	823	13698	0.55%	0.026%
35	5.342	5.318	5.384	VV	506	10760	0.43%	0.021%
36	5.456	5.384	5.473	PV	419	10936	0.44%	0.021%

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37	5.498	5.473	5.538	VV	1080	16600	0.67%	0.032%
38	5.553	5.538	5.588	VV	363	6258	0.25%	0.012%
39	5.618	5.588	5.658	VV	628	9987	0.40%	0.019%
40	5.688	5.658	5.704	VV	461	6298	0.25%	0.012%
41	5.730	5.704	5.768	VV	399	7244	0.29%	0.014%
42	5.791	5.768	5.824	VV	736	8248	0.33%	0.016%
43	5.885	5.824	5.895	PV	321	8125	0.33%	0.016%
44	5.909	5.895	5.944	VV	329	7358	0.30%	0.014%
45	5.962	5.944	5.976	VV	546	7364	0.30%	0.014%
46	6.003	5.976	6.039	VV	2029	32778	1.32%	0.063%
47	6.067	6.039	6.105	VV	1840	30359	1.22%	0.058%
48	6.147	6.105	6.165	VV	773	18975	0.76%	0.036%
49	6.174	6.165	6.198	VV	474	6159	0.25%	0.012%
50	6.205	6.198	6.218	VV	235	2036	0.08%	0.004%
51	6.243	6.218	6.262	VV	271	5515	0.22%	0.011%
52	6.286	6.262	6.316	VV	2401	27487	1.11%	0.053%
53	6.339	6.316	6.396	VV	323	11478	0.46%	0.022%
54	6.413	6.396	6.420	VV	263	2806	0.11%	0.005%
55	6.436	6.420	6.498	VV	404	10978	0.44%	0.021%
56	6.510	6.498	6.524	VV	289	2937	0.12%	0.006%
57	6.552	6.524	6.575	VV	563	9686	0.39%	0.019%
58	6.596	6.575	6.636	VV	427	7156	0.29%	0.014%
59	6.685	6.636	6.718	PV	341	9941	0.40%	0.019%
60	6.728	6.718	6.735	VV	264	1970	0.08%	0.004%
61	6.746	6.735	6.760	VV	354	4498	0.18%	0.009%
62	6.770	6.760	6.800	VV	399	5532	0.22%	0.011%
63	6.828	6.800	6.870	VV	226	6289	0.25%	0.012%
64	6.903	6.870	6.946	VV	452	13166	0.53%	0.025%
65	6.953	6.946	6.974	VV	339	5096	0.21%	0.010%
66	6.989	6.974	7.013	VV	373	6156	0.25%	0.012%
67	7.051	7.013	7.073	VV	2032	26236	1.06%	0.050%
68	7.104	7.073	7.164	VV	366	12483	0.50%	0.024%
69	7.188	7.164	7.199	VV	521	7082	0.29%	0.014%
70	7.212	7.199	7.235	VV	435	7143	0.29%	0.014%
71	7.267	7.235	7.302	VV	595	11977	0.48%	0.023%
72	7.311	7.302	7.343	VV	209	2828	0.11%	0.005%
73	7.356	7.343	7.372	VV	182	2006	0.08%	0.004%
74	7.378	7.372	7.391	VV	258	1266	0.05%	0.002%
75	7.405	7.391	7.421	PV	199	2213	0.09%	0.004%
76	7.440	7.421	7.455	VV	143	1574	0.06%	0.003%
77	7.466	7.455	7.498	VV	250	3163	0.13%	0.006%
78	7.516	7.498	7.557	VV	390	5895	0.24%	0.011%
79	7.602	7.557	7.617	VV	312	4241	0.17%	0.008%
80	7.768	7.709	7.788	VV	1455	43596	1.76%	0.084%
81	7.799	7.788	7.835	VV	793	11356	0.46%	0.022%
82	7.844	7.835	7.862	VV	306	3054	0.12%	0.006%
83	7.872	7.862	7.888	VV	334	3015	0.12%	0.006%
84	7.946	7.905	7.971	PV	616	10356	0.42%	0.020%
85	7.987	7.971	8.017	VV	420	5656	0.23%	0.011%
86	8.061	8.017	8.074	VV	379	9947	0.40%	0.019%
87	8.102	8.074	8.132	VV	1006	19919	0.80%	0.038%
88	8.334	8.310	8.359	VV	2800	38494	1.55%	0.074%
89	8.373	8.359	8.402	VV	794	11188	0.45%	0.021%

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90	8.424	8.402	8.438	VV	1244	14443	0.58%	0.028%
91	8.449	8.438	8.480	VV	564	9854	0.40%	0.019%
92	8.572	8.555	8.580	VV	1658	22148	0.89%	0.042%
93	8.597	8.580	8.636	VV	2180	45775	1.85%	0.088%
94	8.664	8.636	8.698	VV	1371	32312	1.30%	0.062%
95	8.729	8.698	8.737	VV	681	13850	0.56%	0.027%
96	8.773	8.737	8.835	VV	2948	64785	2.61%	0.124%
97	8.855	8.835	8.872	VV	1218	15260	0.62%	0.029%
98	8.893	8.872	8.907	VV	1137	15487	0.62%	0.030%
99	8.959	8.907	9.015	VV	4566	113183	4.56%	0.217%
100	9.061	9.015	9.106	VV	5262	98249	3.96%	0.188%
101	9.128	9.106	9.164	VV	4504	53108	2.14%	0.102%
102	9.221	9.164	9.242	VV	1529	37344	1.51%	0.072%
103	9.266	9.242	9.312	VV	2212	36494	1.47%	0.070%
104	9.326	9.312	9.340	VV	706	8829	0.36%	0.017%
105	9.359	9.340	9.375	VV	736	11003	0.44%	0.021%
106	9.401	9.375	9.442	VV	1344	23630	0.95%	0.045%
107	9.466	9.442	9.495	VV	535	14036	0.57%	0.027%
108	9.500	9.495	9.529	VV	510	5897	0.24%	0.011%
109	9.550	9.529	9.568	VV	776	11467	0.46%	0.022%
110	9.590	9.568	9.621	VV	1087	17930	0.72%	0.034%
111	9.649	9.621	9.662	VV	1248	17566	0.71%	0.034%
112	9.683	9.662	9.711	VV	3621	60272	2.43%	0.116%
113	9.745	9.711	9.778	VV	3276	56392	2.27%	0.108%
114	9.801	9.778	9.846	VV	1480	34122	1.38%	0.065%
115	9.893	9.846	9.937	VV	1461	42969	1.73%	0.082%
116	9.963	9.937	10.005	VV	3986	82850	3.34%	0.159%
117	10.025	10.005	10.040	VV	1003	17342	0.70%	0.033%
118	10.059	10.040	10.087	VV	2360	33102	1.33%	0.063%
119	10.118	10.087	10.142	VV	1383	23475	0.95%	0.045%
120	10.185	10.142	10.215	VV	2625	46476	1.87%	0.089%
121	10.230	10.215	10.265	VV	937	20113	0.81%	0.039%
122	10.288	10.265	10.311	VV	1024	21451	0.86%	0.041%
123	10.323	10.311	10.339	VV	682	9266	0.37%	0.018%
124	10.351	10.339	10.372	VV	533	8432	0.34%	0.016%
125	10.390	10.372	10.415	VV	690	14522	0.59%	0.028%
126	10.449	10.415	10.475	VV	917	20565	0.83%	0.039%
127	10.496	10.475	10.509	VV	1196	17484	0.70%	0.034%
128	10.539	10.509	10.552	VV	1112	24942	1.01%	0.048%
129	10.588	10.552	10.620	VV	3132	67820	2.73%	0.130%
130	10.633	10.620	10.653	VV	682	12396	0.50%	0.024%
131	10.676	10.653	10.712	VV	863	19396	0.78%	0.037%
132	10.728	10.712	10.740	VV	722	8758	0.35%	0.017%
133	10.763	10.740	10.778	VV	3643	45786	1.85%	0.088%
134	10.794	10.778	10.837	VV	9706	119226	4.81%	0.229%
135	10.867	10.837	10.895	VV	2369	38855	1.57%	0.075%
136	10.912	10.895	10.933	VV	794	12499	0.50%	0.024%
137	10.969	10.933	11.002	VV	809	21324	0.86%	0.041%
138	11.052	11.002	11.068	VV	1177	25223	1.02%	0.048%
139	11.083	11.068	11.126	VV	1084	21435	0.86%	0.041%
140	11.172	11.126	11.191	VV	1021	16035	0.65%	0.031%
141	11.236	11.191	11.260	VV	5605	75319	3.04%	0.144%

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142	11.284	11.260	11.300	VV	1684	23682	0.95%	0.045%
143	11.317	11.300	11.355	VV	1251	20704	0.83%	0.040%
144	11.398	11.355	11.409	PV	931	14366	0.58%	0.028%
145	11.432	11.409	11.454	VV	6803	80070	3.23%	0.154%
146	11.483	11.454	11.522	VV	8590	116351	4.69%	0.223%
147	11.559	11.522	11.606	VV	233882	2480405	100.00%	4.758%
148	11.657	11.606	11.678	VV	2747	81480	3.28%	0.156%
149	11.705	11.678	11.724	VV	1673	32301	1.30%	0.062%
150	11.761	11.724	11.807	VV	3709	66447	2.68%	0.127%
151	11.829	11.807	11.872	VV	2961	44928	1.81%	0.086%
152	11.964	11.872	11.986	VV	5550	117958	4.76%	0.226%
153	11.995	11.986	12.023	VV	1527	23592	0.95%	0.045%
154	12.051	12.023	12.094	VV	10850	146289	5.90%	0.281%
155	12.107	12.094	12.117	VV	221	2698	0.11%	0.005%
156	12.153	12.117	12.198	VV	22752	240285	9.69%	0.461%
157	12.235	12.198	12.248	VV	759	13155	0.53%	0.025%
158	12.273	12.248	12.297	VV	1669	36319	1.46%	0.070%
159	12.307	12.297	12.320	VV	1030	12857	0.52%	0.025%
160	12.331	12.320	12.344	VV	927	12480	0.50%	0.024%
161	12.365	12.344	12.385	VV	1883	27177	1.10%	0.052%
162	12.403	12.385	12.421	VV	2045	24076	0.97%	0.046%
163	12.438	12.421	12.458	VV	1791	22818	0.92%	0.044%
164	12.481	12.458	12.505	VV	2578	37191	1.50%	0.071%
165	12.545	12.505	12.568	VV	2957	44172	1.78%	0.085%
166	12.600	12.568	12.648	VV	13210	149567	6.03%	0.287%
167	12.662	12.648	12.679	VV	577	5825	0.23%	0.011%
168	12.703	12.679	12.714	VV	1376	17528	0.71%	0.034%
169	12.731	12.714	12.747	VV	2476	29559	1.19%	0.057%
170	12.765	12.747	12.828	VV	2422	53578	2.16%	0.103%
171	12.845	12.828	12.871	VV	640	8730	0.35%	0.017%
172	12.897	12.871	12.914	PV	11295	120267	4.85%	0.231%
173	12.940	12.914	12.960	VV	24424	422738	17.04%	0.811%
174	12.984	12.960	13.045	VV	164470	1928909	77.77%	3.700%
175	13.091	13.045	13.111	VV	1431	44569	1.80%	0.085%
176	13.140	13.111	13.181	VV	17263	325912	13.14%	0.625%
177	13.197	13.181	13.208	VV	3391	46356	1.87%	0.089%
178	13.221	13.208	13.240	VV	3703	53443	2.15%	0.103%
179	13.264	13.240	13.293	VV	10007	146035	5.89%	0.280%
180	13.345	13.293	13.362	VV	2140	67010	2.70%	0.129%
181	13.377	13.362	13.408	VV	2034	41040	1.65%	0.079%
182	13.424	13.408	13.439	VV	1137	18730	0.76%	0.036%
183	13.484	13.439	13.512	VV	2667	69948	2.82%	0.134%
184	13.525	13.512	13.542	VV	1188	17616	0.71%	0.034%
185	13.593	13.542	13.612	VV	2780	75813	3.06%	0.145%
186	13.630	13.612	13.659	VV	2541	57272	2.31%	0.110%
187	13.675	13.659	13.698	VV	2303	44580	1.80%	0.086%
188	13.732	13.698	13.767	VV	8285	156711	6.32%	0.301%
189	13.788	13.767	13.835	VV	4004	116556	4.70%	0.224%
190	13.855	13.835	13.865	VV	1960	32218	1.30%	0.062%
191	13.902	13.865	13.921	VV	2398	66643	2.69%	0.128%
192	13.945	13.921	13.961	VV	3261	60374	2.43%	0.116%
193	13.977	13.961	13.995	VV	3173	54818	2.21%	0.105%
194	14.015	13.995	14.040	VV	3639	69414	2.80%	0.133%

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195	14.061	14.040	14.071	VV	2106	34840	1.40%	0.067%
196	14.118	14.071	14.147	VV	17586	349676	14.10%	0.671%
197	14.164	14.147	14.186	VV	8140	142095	5.73%	0.273%
198	14.205	14.186	14.242	VV	6986	149797	6.04%	0.287%
199	14.248	14.242	14.264	VV	2934	38225	1.54%	0.073%
200	14.289	14.264	14.331	VV	16088	267523	10.79%	0.513%
201	14.352	14.331	14.368	VV	3673	74493	3.00%	0.143%
202	14.391	14.368	14.437	VV	12316	249165	10.05%	0.478%
203	14.454	14.437	14.475	VV	4315	76551	3.09%	0.147%
204	14.512	14.475	14.530	VV	3273	93203	3.76%	0.179%
205	14.547	14.530	14.560	VV	3406	53824	2.17%	0.103%
206	14.578	14.560	14.610	VV	4129	98639	3.98%	0.189%
207	14.636	14.610	14.668	VV	3441	106713	4.30%	0.205%
208	14.687	14.668	14.701	VV	3415	61057	2.46%	0.117%
209	14.728	14.701	14.743	VV	4727	97948	3.95%	0.188%
210	14.765	14.743	14.786	VV	9099	158196	6.38%	0.303%
211	14.804	14.786	14.813	VV	8969	119744	4.83%	0.230%
212	14.825	14.813	14.855	VV	9831	157225	6.34%	0.302%
213	14.873	14.855	14.907	VV	4625	119973	4.84%	0.230%
214	14.932	14.907	14.967	VV	8181	182925	7.37%	0.351%
215	14.988	14.967	15.005	VV	4625	94914	3.83%	0.182%
216	15.028	15.005	15.046	VV	6978	131305	5.29%	0.252%
217	15.062	15.046	15.110	VV	5299	154975	6.25%	0.297%
218	15.127	15.110	15.151	VV	3640	85376	3.44%	0.164%
219	15.175	15.151	15.186	VV	5287	94520	3.81%	0.181%
220	15.298	15.287	15.316	VV	3951	66126	2.67%	0.127%
221	15.343	15.316	15.379	VV	10751	236652	9.54%	0.454%
222	15.420	15.379	15.453	VV	7923	248796	10.03%	0.477%
223	15.473	15.453	15.502	VV	4172	107732	4.34%	0.207%
224	15.521	15.502	15.542	VV	3796	84994	3.43%	0.163%
225	15.564	15.542	15.584	VV	4353	98362	3.97%	0.189%
226	15.610	15.584	15.635	VV	4450	122558	4.94%	0.235%
227	15.662	15.635	15.690	VV	4066	126792	5.11%	0.243%
228	15.733	15.690	15.768	VV	4508	185155	7.46%	0.355%
229	15.801	15.768	15.819	VV	4681	125834	5.07%	0.241%
230	15.840	15.819	15.869	VV	6791	148113	5.97%	0.284%
231	15.901	15.869	15.922	VV	5178	135057	5.44%	0.259%
232	15.935	15.922	15.952	VV	3847	68922	2.78%	0.132%
233	15.978	15.952	15.989	VV	4375	90533	3.65%	0.174%
234	16.007	15.989	16.018	VV	4642	79675	3.21%	0.153%
235	16.040	16.018	16.081	VV	5629	180122	7.26%	0.346%
236	16.110	16.081	16.128	VV	5823	143338	5.78%	0.275%
237	16.141	16.128	16.172	VV	5165	129860	5.24%	0.249%
238	16.181	16.172	16.187	VV	4443	38821	1.57%	0.074%
239	16.318	16.266	16.360	VV	26586	591954	23.87%	1.135%
240	16.444	16.423	16.465	VV	5685	128726	5.19%	0.247%
241	16.476	16.465	16.484	VV	4854	54803	2.21%	0.105%
242	16.502	16.484	16.513	VV	4970	84776	3.42%	0.163%
243	16.536	16.513	16.572	VV	5547	174429	7.03%	0.335%
244	16.627	16.572	16.652	VV	8279	307216	12.39%	0.589%
245	16.686	16.652	16.730	VV	10995	327227	13.19%	0.628%
246	16.751	16.730	16.760	VV	6373	104602	4.22%	0.201%

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247	16.783	16.760	16.806	VV	11229	219143	8.83%	0.420%
248	16.833	16.806	16.881	VV	14694	391593	15.79%	0.751%
249	16.911	16.881	16.960	VV	9638	331644	13.37%	0.636%
250	17.015	16.960	17.084	VV	10814	497597	20.06%	0.954%
251	17.109	17.084	17.124	VV	6601	144184	5.81%	0.277%
252	17.153	17.124	17.197	VV	23039	564733	22.77%	1.083%
253	17.274	17.258	17.297	VV	11116	199790	8.05%	0.383%
254	17.312	17.297	17.372	VV	7415	269971	10.88%	0.518%
255	17.399	17.372	17.420	VV	6129	154563	6.23%	0.296%
256	17.448	17.420	17.482	VV	6341	202463	8.16%	0.388%
257	17.502	17.482	17.532	VV	5403	150692	6.08%	0.289%
258	17.559	17.532	17.571	VV	5733	125691	5.07%	0.241%
259	17.604	17.571	17.618	VV	7219	182321	7.35%	0.350%
260	17.750	17.709	17.778	VV	17304	461971	18.62%	0.886%
261	17.795	17.778	17.806	VV	8348	134672	5.43%	0.258%
262	17.818	17.806	17.828	VV	8057	102014	4.11%	0.196%
263	17.843	17.828	17.862	VV	8733	162532	6.55%	0.312%
264	17.899	17.862	17.943	VV	12537	452890	18.26%	0.869%
265	17.988	17.943	18.004	VV	13382	358690	14.46%	0.688%
266	18.027	18.004	18.051	VV	22127	508032	20.48%	0.974%
267	18.178	18.155	18.198	VV	10785	242351	9.77%	0.465%
268	18.231	18.198	18.262	VV	9416	322370	13.00%	0.618%
269	18.297	18.262	18.313	VV	9755	243680	9.82%	0.467%
270	18.338	18.313	18.362	VV	11842	282533	11.39%	0.542%
271	18.390	18.362	18.410	VV	10686	267324	10.78%	0.513%
272	18.482	18.410	18.509	VV	27555	890252	35.89%	1.708%
273	18.529	18.509	18.556	VV	19124	407364	16.42%	0.781%
274	18.612	18.556	18.640	VV	31760	1090183	43.95%	2.091%
275	18.654	18.640	18.685	VV	17844	467746	18.86%	0.897%
276	18.707	18.685	18.735	VV	25011	578700	23.33%	1.110%
277	18.774	18.735	18.786	VV	24557	606809	24.46%	1.164%
278	18.803	18.786	18.815	VV	29596	472321	19.04%	0.906%
279	18.893	18.876	18.928	VV	79902	1703550	68.68%	3.268%
280	19.304	19.273	19.317	VV	48420	854341	34.44%	1.639%
281	19.332	19.317	19.349	VV	51270	784087	31.61%	1.504%
282	19.364	19.349	19.399	VV	39578	865016	34.87%	1.659%
283	19.421	19.399	19.455	VV	23736	730598	29.45%	1.401%
284	19.474	19.455	19.508	VV	26247	685483	27.64%	1.315%
285	19.709	19.686	19.759	VV	22394	859703	34.66%	1.649%
286	19.787	19.759	19.800	VV	20814	479595	19.34%	0.920%
287	19.820	19.800	19.837	VV	22909	468360	18.88%	0.898%
288	20.000	19.980	20.062	VV	20385	937475	37.80%	1.798%
289	20.113	20.062	20.152	VV	19999	1015151	40.93%	1.947%
290	20.235	20.204	20.256	VV	21108	639817	25.79%	1.227%
291	20.303	20.256	20.317	VV	26872	835620	33.69%	1.603%
292	20.334	20.317	20.394	VV	26919	1116522	45.01%	2.142%
293	20.409	20.394	20.430	VV	22726	471357	19.00%	0.904%
294	20.443	20.430	20.478	VV	21709	610519	24.61%	1.171%
295	20.507	20.478	20.548	VV	21167	871878	35.15%	1.672%
296	20.571	20.548	20.602	VV	20487	645971	26.04%	1.239%
297	20.651	20.602	20.677	VV	20852	917671	37.00%	1.760%
298	20.713	20.677	20.794	VV	21534	1430116	57.66%	2.743%
299	20.830	20.794	20.864	VV	21031	868139	35.00%	1.665%

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300	20.910	20.864	20.990	VV	20660	1491307	60.12%	2.861%
301	21.007	20.990	21.071	VV	18748	886394	35.74%	1.700%
302	21.123	21.071	21.145	VV	19600	836937	33.74%	1.605%
303	21.154	21.145	21.284	VV	19286	1506672	60.74%	2.890%
					Sum of corrected areas:	52133616		

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