

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102919AL\
 Data File : FD031263.D
 Signal(s) : FID2B.CH
 Acq On : 29 Oct 2019 15:08
 Sample : K5563-08DL 2X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.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	3.270	3.255	3.286	BV	4485	25524	0.86%	0.025%
2	3.293	3.286	3.331	PV	1457	7938	0.27%	0.008%
3	3.375	3.331	3.387	PV	7248	84019	2.85%	0.081%
4	3.399	3.387	3.416	VV	6158	57907	1.96%	0.056%
5	3.439	3.416	3.477	VV	4187	102310	3.47%	0.098%
6	3.489	3.477	3.498	VV	2741	22487	0.76%	0.022%
7	3.516	3.498	3.546	VV	13467	170892	5.79%	0.164%
8	3.578	3.546	3.598	VV	5274	98774	3.35%	0.095%
9	3.621	3.598	3.664	VV	15026	295948	10.03%	0.284%
10	3.691	3.664	3.723	VV	15033	250255	8.48%	0.240%
11	3.741	3.723	3.770	VV	15393	223529	7.57%	0.215%
12	3.784	3.770	3.803	VV	15283	146327	4.96%	0.140%
13	3.827	3.803	3.878	VV	22367	402871	13.65%	0.387%
14	3.915	3.878	3.927	VV	15624	252662	8.56%	0.243%
15	3.939	3.927	3.958	VV	15460	219862	7.45%	0.211%
16	3.972	3.958	3.991	VV	16019	213304	7.23%	0.205%
17	4.005	3.991	4.030	VV	17911	210864	7.14%	0.202%
18	4.075	4.030	4.099	VV	48446	665933	22.56%	0.639%
19	4.114	4.099	4.138	VV	18828	264599	8.96%	0.254%
20	4.150	4.138	4.186	VV	11746	178456	6.05%	0.171%
21	4.222	4.186	4.246	VV	16440	311408	10.55%	0.299%
22	4.262	4.246	4.284	VV	18536	273943	9.28%	0.263%
23	4.308	4.284	4.331	VV	23034	377428	12.79%	0.362%
24	4.349	4.331	4.363	VV	26406	284593	9.64%	0.273%
25	4.377	4.363	4.398	VV	19224	268031	9.08%	0.257%
26	4.410	4.398	4.433	VV	9306	140377	4.76%	0.135%
27	4.460	4.433	4.485	VV	16999	356466	12.08%	0.342%
28	4.502	4.485	4.516	VV	29404	364342	12.34%	0.350%
29	4.528	4.516	4.544	VV	19684	279501	9.47%	0.268%
30	4.559	4.544	4.573	VV	39509	401130	13.59%	0.385%
31	4.585	4.573	4.599	VV	27515	294336	9.97%	0.283%
32	4.613	4.599	4.644	VV	18025	408859	13.85%	0.393%
33	4.680	4.644	4.695	VV	31516	627645	21.26%	0.603%
34	4.719	4.695	4.741	VV	41463	728458	24.68%	0.699%
35	4.772	4.741	4.803	VV	70538	1093440	37.05%	1.050%
36	4.828	4.803	4.844	VV	19318	351080	11.89%	0.337%

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37	4.861	4.844	4.884	VV	29099	428888	14.53%	0.412%
38	4.943	4.884	4.971	VV	35537	1007996	34.15%	0.968%
39	4.991	4.971	5.002	VV	27973	372281	12.61%	0.357%
40	5.017	5.002	5.058	VV	59411	1018397	34.50%	0.978%
41	5.066	5.058	5.083	VV	22571	244128	8.27%	0.234%
42	5.098	5.083	5.117	VV	15845	258215	8.75%	0.248%
43	5.135	5.117	5.181	VV	23188	595265	20.17%	0.571%
44	5.203	5.181	5.212	VV	39709	505573	17.13%	0.485%
45	5.224	5.212	5.241	VV	47249	546238	18.51%	0.524%
46	5.264	5.241	5.302	VV	29908	715384	24.24%	0.687%
47	5.337	5.302	5.348	VV	68357	878305	29.76%	0.843%
48	5.356	5.348	5.385	VV	55831	839528	28.44%	0.806%
49	5.404	5.385	5.438	VV	21726	513977	17.41%	0.493%
50	5.455	5.438	5.470	VV	14188	221075	7.49%	0.212%
51	5.513	5.470	5.564	VV	81128	1700944	57.63%	1.633%
52	5.581	5.564	5.594	VV	23014	334798	11.34%	0.321%
53	5.613	5.594	5.652	VV	48545	1065789	36.11%	1.023%
54	5.667	5.652	5.688	VV	30932	428101	14.50%	0.411%
55	5.704	5.688	5.718	VV	28779	356903	12.09%	0.343%
56	5.741	5.718	5.767	VV	18608	456702	15.47%	0.438%
57	5.786	5.767	5.807	VV	28425	427668	14.49%	0.411%
58	5.838	5.807	5.860	VV	32612	657869	22.29%	0.632%
59	5.882	5.860	5.893	VV	24881	352059	11.93%	0.338%
60	5.910	5.893	5.942	VV	32474	602740	20.42%	0.579%
61	5.973	5.942	5.993	VV	22524	465580	15.77%	0.447%
62	6.053	6.040	6.077	VV	21568	402712	13.64%	0.387%
63	6.118	6.106	6.159	VV	24760	640001	21.68%	0.614%
64	6.174	6.159	6.204	VV	27003	448175	15.18%	0.430%
65	6.307	6.276	6.321	VV	21110	407360	13.80%	0.391%
66	6.331	6.321	6.358	VV	14728	247651	8.39%	0.238%
67	6.390	6.358	6.411	VV	21938	423239	14.34%	0.406%
68	6.455	6.411	6.475	VV	26541	557713	18.90%	0.535%
69	6.505	6.475	6.535	VV	18518	411021	13.93%	0.395%
70	6.558	6.535	6.571	VV	11941	204403	6.93%	0.196%
71	6.585	6.571	6.604	VV	12544	179226	6.07%	0.172%
72	6.624	6.604	6.648	VV	14374	239316	8.11%	0.230%
73	6.660	6.648	6.671	VV	7168	87435	2.96%	0.084%
74	6.704	6.671	6.731	VV	11975	292973	9.93%	0.281%
75	6.745	6.731	6.758	VV	6221	91864	3.11%	0.088%
76	6.774	6.758	6.789	VV	6652	108958	3.69%	0.105%
77	6.826	6.789	6.846	VV	7707	209450	7.10%	0.201%
78	6.865	6.846	6.894	VV	8747	166782	5.65%	0.160%
79	6.931	6.894	6.985	VV	13993	385775	13.07%	0.370%
80	7.007	6.985	7.044	VV	12404	228515	7.74%	0.219%
81	7.063	7.044	7.092	VV	12900	190741	6.46%	0.183%
82	7.102	7.092	7.121	VV	3460	50711	1.72%	0.049%
83	7.128	7.121	7.147	VV	2771	32423	1.10%	0.031%
84	7.161	7.147	7.181	VV	1849	31163	1.06%	0.030%
85	7.228	7.181	7.241	VV	5804	111528	3.78%	0.107%
86	7.254	7.241	7.298	VV	5140	126323	4.28%	0.121%
87	7.310	7.298	7.330	VV	3450	46187	1.56%	0.044%
88	7.352	7.330	7.371	VV	1433	30344	1.03%	0.029%
89	7.410	7.371	7.434	VV	5330	101872	3.45%	0.098%

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90	7.449	7.434	7.465	VV	1776	24610	0.83%	0.024%
91	7.482	7.465	7.490	VV	2648	29010	0.98%	0.028%
92	7.653	7.611	7.675	VV	4819	114695	3.89%	0.110%
93	7.691	7.675	7.720	VV	3132	58272	1.97%	0.056%
94	7.735	7.720	7.761	VV	1290	27567	0.93%	0.026%
95	7.807	7.761	7.841	VV	3099	98418	3.33%	0.094%
96	7.851	7.841	7.883	VV	1726	31007	1.05%	0.030%
97	7.915	7.883	7.991	VV	7952	160876	5.45%	0.154%
98	8.019	7.991	8.035	VV	11445	134269	4.55%	0.129%
99	8.048	8.035	8.071	VV	8460	108743	3.68%	0.104%
100	8.092	8.071	8.128	VV	5388	94681	3.21%	0.091%
101	8.156	8.128	8.178	VV	18190	238704	8.09%	0.229%
102	8.187	8.178	8.230	VV	6509	117224	3.97%	0.113%
103	8.247	8.230	8.265	VV	2435	29153	0.99%	0.028%
104	8.291	8.265	8.321	VV	4001	65498	2.22%	0.063%
105	8.336	8.321	8.355	VV	1757	23754	0.80%	0.023%
106	8.494	8.471	8.525	VV	13819	183261	6.21%	0.176%
107	8.544	8.525	8.588	VV	4047	87079	2.95%	0.084%
108	8.625	8.588	8.645	VV	5352	92878	3.15%	0.089%
109	8.654	8.645	8.669	VV	1344	14818	0.50%	0.014%
110	8.681	8.669	8.695	VV	1082	13206	0.45%	0.013%
111	8.733	8.695	8.755	VV	5529	85319	2.89%	0.082%
112	8.770	8.755	8.794	VV	6732	90627	3.07%	0.087%
113	8.804	8.794	8.818	VV	1980	25377	0.86%	0.024%
114	8.827	8.818	8.845	VV	1606	21101	0.71%	0.020%
115	8.856	8.845	8.883	VV	1550	28771	0.97%	0.028%
116	8.906	8.883	8.926	VV	6691	91558	3.10%	0.088%
117	8.943	8.926	8.976	VV	4902	71618	2.43%	0.069%
118	8.989	8.976	9.014	VV	1316	17381	0.59%	0.017%
119	9.056	9.014	9.075	VV	5314	63385	2.15%	0.061%
120	9.091	9.075	9.117	VV	3698	46112	1.56%	0.044%
121	9.133	9.117	9.156	VV	1900	22416	0.76%	0.022%
122	9.191	9.156	9.248	VV	5456	109577	3.71%	0.105%
123	9.276	9.248	9.323	VV	14089	207941	7.05%	0.200%
124	9.348	9.323	9.383	VV	20911	333423	11.30%	0.320%
125	9.402	9.383	9.442	VV	10682	207998	7.05%	0.200%
126	9.453	9.442	9.465	VV	2641	31602	1.07%	0.030%
127	9.481	9.465	9.495	VV	3885	50653	1.72%	0.049%
128	9.511	9.495	9.539	VV	7133	86824	2.94%	0.083%
129	9.596	9.539	9.614	VV	7133	117040	3.97%	0.112%
130	9.623	9.614	9.633	VV	2952	29810	1.01%	0.029%
131	9.651	9.633	9.666	VV	6934	97493	3.30%	0.094%
132	9.691	9.666	9.741	VV	9737	249591	8.46%	0.240%
133	9.756	9.741	9.772	VV	2961	42341	1.43%	0.041%
134	9.787	9.772	9.818	VV	2328	37862	1.28%	0.036%
135	9.856	9.818	9.932	VV	1843	43526	1.47%	0.042%
136	9.969	9.932	9.993	PV	481	9948	0.34%	0.010%
137	10.013	9.993	10.023	VV	2719	25592	0.87%	0.025%
138	10.034	10.023	10.048	VV	2656	27697	0.94%	0.027%
139	10.066	10.048	10.098	VV	3630	56924	1.93%	0.055%
140	10.121	10.098	10.131	VV	3602	43931	1.49%	0.042%
141	10.151	10.131	10.174	VV	7061	109531	3.71%	0.105%

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142	10.192	10.174	10.229	VV	5321	91173	3.09%	0.088%
143	10.266	10.229	10.308	VV	5625	126491	4.29%	0.121%
144	10.332	10.308	10.373	VV	4604	99882	3.38%	0.096%
145	10.433	10.373	10.451	VV	8440	191746	6.50%	0.184%
146	10.481	10.451	10.513	VV	12834	273637	9.27%	0.263%
147	10.539	10.513	10.553	VV	2328	41783	1.42%	0.040%
148	10.568	10.553	10.584	VV	3751	42097	1.43%	0.040%
149	10.596	10.584	10.618	VV	1780	25167	0.85%	0.024%
150	10.666	10.618	10.721	VV	175195	1981022	67.12%	1.902%
151	10.743	10.721	10.824	VV	38007	538389	18.24%	0.517%
152	10.848	10.824	10.901	VV	1837	46440	1.57%	0.045%
153	10.924	10.901	10.947	PV	960	16206	0.55%	0.016%
154	10.971	10.947	10.998	VV	8572	124951	4.23%	0.120%
155	11.029	10.998	11.044	VV	2347	49250	1.67%	0.047%
156	11.061	11.044	11.083	VV	2781	47791	1.62%	0.046%
157	11.114	11.083	11.134	VV	5287	81813	2.77%	0.079%
158	11.160	11.134	11.171	VV	3002	49573	1.68%	0.048%
159	11.197	11.171	11.231	VV	9564	170062	5.76%	0.163%
160	11.263	11.231	11.285	VV	5733	82476	2.79%	0.079%
161	11.318	11.285	11.339	VV	4349	77698	2.63%	0.075%
162	11.362	11.339	11.385	VV	2551	47553	1.61%	0.046%
163	11.428	11.385	11.449	VV	278280	2951558	100.00%	2.834%
164	11.464	11.449	11.479	VV	28922	323375	10.96%	0.310%
165	11.496	11.479	11.536	VV	35796	456228	15.46%	0.438%
166	11.576	11.536	11.595	VV	25992	423906	14.36%	0.407%
167	11.611	11.595	11.626	VV	22746	262942	8.91%	0.252%
168	11.642	11.626	11.688	VV	27075	378664	12.83%	0.364%
169	11.718	11.688	11.728	VV	1831	34565	1.17%	0.033%
170	11.779	11.728	11.816	VV	6449	173811	5.89%	0.167%
171	11.839	11.816	11.848	VV	8815	99269	3.36%	0.095%
172	11.859	11.848	11.910	VV	8610	194443	6.59%	0.187%
173	11.934	11.910	11.955	VV	16666	215590	7.30%	0.207%
174	11.963	11.955	11.971	VV	4359	40050	1.36%	0.038%
175	11.993	11.971	12.023	VV	26177	418909	14.19%	0.402%
176	12.036	12.023	12.061	VV	8061	143297	4.85%	0.138%
177	12.077	12.061	12.100	VV	5596	95143	3.22%	0.091%
178	12.131	12.100	12.150	VV	3940	98389	3.33%	0.094%
179	12.182	12.150	12.230	VV	7258	234693	7.95%	0.225%
180	12.250	12.230	12.300	VV	9693	242038	8.20%	0.232%
181	12.358	12.300	12.372	VV	29315	533696	18.08%	0.512%
182	12.386	12.372	12.404	VV	21880	353943	11.99%	0.340%
183	12.418	12.404	12.446	VV	21668	347119	11.76%	0.333%
184	12.474	12.446	12.528	VV	228791	2710997	91.85%	2.603%
185	12.546	12.528	12.600	VV	10826	282988	9.59%	0.272%
186	12.629	12.600	12.643	VV	8710	157473	5.34%	0.151%
187	12.660	12.643	12.678	VV	13813	189998	6.44%	0.182%
188	12.695	12.678	12.740	VV	7772	217015	7.35%	0.208%
189	12.769	12.740	12.811	VV	183146	2356444	79.84%	2.262%
190	12.825	12.811	12.833	VV	23064	244932	8.30%	0.235%
191	12.857	12.833	12.887	VV	238081	2875156	97.41%	2.760%
192	12.900	12.887	12.925	VV	12152	213497	7.23%	0.205%
193	12.945	12.925	13.001	VV	11959	305166	10.34%	0.293%
194	13.041	13.001	13.061	VV	14540	318333	10.79%	0.306%

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195	13.072	13.061	13.085	VV	8367	106690	3.61%	0.102%
196	13.101	13.085	13.135	VV	9960	200280	6.79%	0.192%
197	13.164	13.135	13.178	VV	9346	168905	5.72%	0.162%
198	13.193	13.178	13.205	VV	9650	136300	4.62%	0.131%
199	13.226	13.205	13.255	VV	19730	354674	12.02%	0.340%
200	13.288	13.255	13.309	VV	7724	197071	6.68%	0.189%
201	13.356	13.309	13.397	VV	35113	762292	25.83%	0.732%
202	13.419	13.397	13.440	VV	14393	260531	8.83%	0.250%
203	13.463	13.440	13.484	VV	29294	423060	14.33%	0.406%
204	13.502	13.484	13.523	VV	19254	289784	9.82%	0.278%
205	13.533	13.523	13.567	VV	8516	177674	6.02%	0.171%
206	13.605	13.567	13.615	VV	16269	302042	10.23%	0.290%
207	13.629	13.615	13.652	VV	20128	304505	10.32%	0.292%
208	13.673	13.652	13.723	VV	19079	433967	14.70%	0.417%
209	13.755	13.723	13.775	VV	6453	183559	6.22%	0.176%
210	13.801	13.775	13.820	VV	10922	208981	7.08%	0.201%
211	13.831	13.820	13.853	VV	7270	130836	4.43%	0.126%
212	13.861	13.853	13.878	VV	5861	83714	2.84%	0.080%
213	13.913	13.878	13.923	VV	5765	147135	4.99%	0.141%
214	14.048	13.979	14.076	VV	13844	557990	18.90%	0.536%
215	14.099	14.076	14.134	VV	14450	334509	11.33%	0.321%
216	14.160	14.134	14.181	VV	16253	312457	10.59%	0.300%
217	14.192	14.181	14.205	VV	9646	125048	4.24%	0.120%
218	14.222	14.205	14.240	VV	11331	194023	6.57%	0.186%
219	14.266	14.240	14.301	VV	20311	465652	15.78%	0.447%
220	14.379	14.350	14.392	VV	14073	302381	10.24%	0.290%
221	14.404	14.392	14.431	VV	14903	276343	9.36%	0.265%
222	14.447	14.431	14.467	VV	9198	178768	6.06%	0.172%
223	14.483	14.467	14.496	VV	8586	141644	4.80%	0.136%
224	14.515	14.496	14.562	VV	10977	337346	11.43%	0.324%
225	14.595	14.562	14.607	VV	8867	211054	7.15%	0.203%
226	14.797	14.762	14.853	VV	21785	643576	21.80%	0.618%
227	14.879	14.853	14.925	VV	20676	622538	21.09%	0.598%
228	14.948	14.925	14.967	VV	13177	284740	9.65%	0.273%
229	14.983	14.967	15.043	VV	12017	439082	14.88%	0.422%
230	15.080	15.043	15.165	VV	20916	764299	25.89%	0.734%
231	15.215	15.165	15.242	VV	15684	429014	14.54%	0.412%
232	15.265	15.242	15.281	VV	10463	213085	7.22%	0.205%
233	15.307	15.281	15.328	VV	27514	463193	15.69%	0.445%
234	15.345	15.328	15.377	VV	16281	330947	11.21%	0.318%
235	15.393	15.377	15.406	VV	10072	161293	5.46%	0.155%
236	15.466	15.406	15.506	VV	16556	699695	23.71%	0.672%
237	15.538	15.506	15.571	VV	10968	356607	12.08%	0.342%
238	15.591	15.571	15.610	VV	9886	205932	6.98%	0.198%
239	15.711	15.678	15.759	VV	18597	555504	18.82%	0.533%
240	15.785	15.759	15.795	VV	8850	182127	6.17%	0.175%
241	15.802	15.795	15.825	VV	9025	153953	5.22%	0.148%
242	15.830	15.825	15.853	VV	8239	132089	4.48%	0.127%
243	15.903	15.853	15.924	VV	12046	408206	13.83%	0.392%
244	15.940	15.924	15.961	VV	12215	237072	8.03%	0.228%
245	16.004	15.961	16.030	VV	12739	478530	16.21%	0.459%
246	16.065	16.030	16.085	VV	14620	412408	13.97%	0.396%

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247	16.100	16.085	16.125	VV	14474	304078	10.30%	0.292%
248	16.275	16.253	16.295	VV	12127	291339	9.87%	0.280%
249	16.319	16.295	16.343	VV	24595	505764	17.14%	0.486%
250	16.354	16.343	16.388	VV	13674	335664	11.37%	0.322%
251	16.398	16.388	16.425	VV	12542	263188	8.92%	0.253%
252	16.473	16.425	16.480	VV	16872	466117	15.79%	0.447%
253	16.621	16.606	16.631	VV	13868	203854	6.91%	0.196%
254	16.668	16.631	16.695	VV	31504	806124	27.31%	0.774%
255	16.718	16.695	16.755	VV	14165	490998	16.64%	0.471%
256	16.772	16.755	16.785	VV	14656	254279	8.62%	0.244%
257	16.819	16.785	16.851	VV	17293	623482	21.12%	0.599%
258	16.871	16.851	16.899	VV	15530	429073	14.54%	0.412%
259	17.928	17.899	17.938	VV	18768	381104	12.91%	0.366%
260	16.948	16.938	17.000	VV	18593	602983	20.43%	0.579%
261	17.060	17.000	17.076	VV	19450	723645	24.52%	0.695%
262	17.099	17.076	17.128	VV	25324	599036	20.30%	0.575%
263	17.153	17.128	17.178	VV	16040	456713	15.47%	0.438%
264	17.186	17.178	17.191	VV	15524	117488	3.98%	0.113%
265	17.222	17.191	17.248	VV	19765	588529	19.94%	0.565%
266	17.264	17.248	17.308	VV	16378	534254	18.10%	0.513%
267	17.329	17.308	17.343	VV	13912	285637	9.68%	0.274%
268	17.380	17.343	17.395	VV	14763	438906	14.87%	0.421%
269	17.422	17.395	17.455	VV	14691	507991	17.21%	0.488%
270	17.470	17.455	17.485	VV	15455	271924	9.21%	0.261%
271	17.531	17.485	17.590	VV	27682	1144585	38.78%	1.099%
272	17.672	17.590	17.748	VV	25356	1744444	59.10%	1.675%
273	17.759	17.748	17.790	VV	16294	394752	13.37%	0.379%
274	17.842	17.790	17.864	VV	26031	820036	27.78%	0.787%
275	17.894	17.864	17.910	VV	24126	591906	20.05%	0.568%
276	17.934	17.910	18.000	VV	50963	1536775	52.07%	1.475%
277	18.034	18.000	18.049	VV	20902	551264	18.68%	0.529%
278	18.066	18.049	18.082	VV	24413	413435	14.01%	0.397%
279	18.097	18.082	18.155	VV	21198	725755	24.59%	0.697%
280	18.185	18.155	18.218	VV	46372	969868	32.86%	0.931%
281	18.227	18.218	18.250	VV	16146	290349	9.84%	0.279%
282	18.287	18.250	18.297	VV	16148	447984	15.18%	0.430%
283	18.323	18.297	18.341	VV	23855	515708	17.47%	0.495%
284	18.358	18.341	18.408	VV	24910	736412	24.95%	0.707%
285	18.418	18.408	18.433	VV	15072	220302	7.46%	0.211%
286	18.455	18.433	18.475	VV	16923	396871	13.45%	0.381%
287	18.501	18.475	18.557	VV	18277	776371	26.30%	0.745%
288	18.621	18.557	18.645	VV	17783	821821	27.84%	0.789%
289	18.658	18.645	18.682	VV	16185	348864	11.82%	0.335%
290	18.711	18.682	18.734	VV	26646	659339	22.34%	0.633%
291	18.756	18.734	18.811	VV	26373	911730	30.89%	0.875%
292	18.826	18.811	18.841	VV	15919	276555	9.37%	0.265%
293	18.878	18.841	18.953	VV	17878	1078239	36.53%	1.035%
294	18.986	18.953	19.016	VV	17442	604199	20.47%	0.580%
295	19.041	19.016	19.069	VV	16253	487472	16.52%	0.468%
296	19.078	19.069	19.098	VV	14464	245950	8.33%	0.236%
297	19.137	19.098	19.175	VV	20860	786930	26.66%	0.755%
298	19.195	19.175	19.221	VV	18391	468217	15.86%	0.449%

Sum of corrected areas: 104164680

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