

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082919AL\
 Data File : FD030401.D
 Signal(s) : FID2B.CH
 Acq On : 30 Aug 2019 2:38
 Sample : K4525-10DL 2X
 Misc :
 ALS Vial : 63 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	3.485	3.435	3.511	BV	190	2548	0.09%	0.005%
2	3.529	3.511	3.553	VV	347	4511	0.16%	0.009%
3	3.561	3.553	3.578	VV	185	1560	0.05%	0.003%
4	3.595	3.578	3.621	PV	306	4325	0.15%	0.009%
5	3.631	3.621	3.692	VV	364	7226	0.25%	0.015%
6	3.702	3.692	3.750	VV	423	7156	0.25%	0.014%
7	3.770	3.750	3.807	VV	197	3214	0.11%	0.006%
8	3.819	3.807	3.858	PV	190	3855	0.14%	0.008%
9	3.906	3.858	3.961	VV	408	8041	0.28%	0.016%
10	3.985	3.961	4.038	VV	4179	44358	1.56%	0.089%
11	4.045	4.038	4.065	VV	249	3261	0.11%	0.007%
12	4.080	4.065	4.125	VV	341	4549	0.16%	0.009%
13	4.158	4.125	4.242	VV	536	15233	0.54%	0.031%
14	4.260	4.242	4.356	PV	182	11658	0.41%	0.023%
15	4.390	4.356	4.408	VV	617	11218	0.40%	0.023%
16	4.414	4.408	4.425	VV	297	2972	0.10%	0.006%
17	4.433	4.425	4.447	VV	406	4049	0.14%	0.008%
18	4.461	4.447	4.472	VV	373	4208	0.15%	0.008%
19	4.482	4.472	4.522	VV	466	7441	0.26%	0.015%
20	4.539	4.522	4.584	VV	463	6357	0.22%	0.013%
21	4.605	4.584	4.662	VV	385	8683	0.31%	0.017%
22	4.677	4.662	4.707	VV	325	4234	0.15%	0.009%
23	4.730	4.707	4.762	VV	318	6511	0.23%	0.013%
24	4.770	4.762	4.832	VV	429	6061	0.21%	0.012%
25	4.845	4.832	4.904	PV	124	1850	0.07%	0.004%
26	4.943	4.904	4.965	PV	310	6134	0.22%	0.012%
27	4.971	4.965	5.001	VV	359	5501	0.19%	0.011%
28	5.020	5.001	5.049	VV	784	8627	0.30%	0.017%
29	5.077	5.049	5.118	PV	524	9096	0.32%	0.018%
30	5.131	5.118	5.169	VV	217	3613	0.13%	0.007%
31	5.209	5.169	5.225	PV	259	4221	0.15%	0.008%
32	5.241	5.225	5.275	VV	301	3802	0.13%	0.008%
33	5.295	5.275	5.335	VV	261	7020	0.25%	0.014%
34	5.344	5.335	5.352	VV	238	1820	0.06%	0.004%
35	5.362	5.352	5.375	VV	254	3140	0.11%	0.006%
36	5.380	5.375	5.401	VV	270	3059	0.11%	0.006%

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37	5.422	5.401	5.437	VV	574	6847	0.24%	0.014%
38	5.462	5.437	5.488	VV	638	10213	0.36%	0.021%
39	5.518	5.488	5.571	VV	339	9499	0.33%	0.019%
40	5.605	5.571	5.638	VV	273	7289	0.26%	0.015%
41	5.665	5.649	5.677	VV	228	2524	0.09%	0.005%
42	5.719	5.677	5.749	VV	321	9709	0.34%	0.020%
43	5.781	5.749	5.835	VV	306	8621	0.30%	0.017%
44	5.873	5.835	5.908	VV	230	6269	0.22%	0.013%
45	5.970	5.908	6.031	VV	3664	55891	1.97%	0.112%
46	6.061	6.031	6.100	VV	437	13506	0.48%	0.027%
47	6.115	6.100	6.174	VV	599	12452	0.44%	0.025%
48	6.186	6.174	6.195	VV	186	1801	0.06%	0.004%
49	6.247	6.195	6.272	VV	530	12927	0.46%	0.026%
50	6.284	6.272	6.296	VV	399	4224	0.15%	0.008%
51	6.302	6.296	6.312	VV	281	2372	0.08%	0.005%
52	6.321	6.312	6.348	VV	352	5742	0.20%	0.012%
53	6.352	6.348	6.374	VV	365	3686	0.13%	0.007%
54	6.398	6.374	6.415	VV	728	9590	0.34%	0.019%
55	6.431	6.415	6.482	VV	376	10120	0.36%	0.020%
56	6.492	6.482	6.502	PV	160	1068	0.04%	0.002%
57	6.509	6.502	6.519	VV	220	1577	0.06%	0.003%
58	6.547	6.519	6.626	VV	425	11966	0.42%	0.024%
59	6.636	6.626	6.652	VV	145	1307	0.05%	0.003%
60	6.675	6.652	6.702	PV	240	5381	0.19%	0.011%
61	6.724	6.702	6.765	VV	375	9298	0.33%	0.019%
62	6.790	6.765	6.829	VV	366	10499	0.37%	0.021%
63	6.859	6.829	6.901	VV	421	13139	0.46%	0.026%
64	6.932	6.901	6.978	VV	429	15448	0.54%	0.031%
65	7.019	6.978	7.048	VV	2135	33025	1.16%	0.066%
66	7.062	7.048	7.083	VV	749	11492	0.40%	0.023%
67	7.099	7.083	7.134	VV	495	11017	0.39%	0.022%
68	7.154	7.134	7.205	VV	1557	22764	0.80%	0.046%
69	7.212	7.205	7.235	VV	333	4636	0.16%	0.009%
70	7.269	7.235	7.294	VV	355	9504	0.33%	0.019%
71	7.316	7.294	7.345	VV	800	12749	0.45%	0.026%
72	7.354	7.345	7.364	VV	324	2495	0.09%	0.005%
73	7.373	7.364	7.405	VV	321	4165	0.15%	0.008%
74	7.426	7.405	7.434	VV	245	3248	0.11%	0.007%
75	7.443	7.434	7.464	VV	301	4746	0.17%	0.010%
76	7.476	7.464	7.522	VV	237	5595	0.20%	0.011%
77	7.549	7.522	7.590	VV	351	11081	0.39%	0.022%
78	7.628	7.590	7.696	VV	301901	2838917	100.00%	5.713%
79	7.738	7.696	7.826	VV	1215	47738	1.68%	0.096%
80	7.841	7.826	7.855	VV	245	4053	0.14%	0.008%
81	7.905	7.855	7.946	VV	613	20798	0.73%	0.042%
82	7.956	7.946	7.974	VV	423	5821	0.21%	0.012%
83	8.008	7.974	8.049	VV	844	23938	0.84%	0.048%
84	8.078	8.049	8.088	VV	602	10469	0.37%	0.021%
85	8.111	8.088	8.125	VV	1490	21502	0.76%	0.043%
86	8.138	8.125	8.159	VV	1155	17889	0.63%	0.036%
87	8.183	8.159	8.217	VV	1289	24563	0.87%	0.049%
88	8.242	8.217	8.278	VV	7626	88013	3.10%	0.177%
89	8.295	8.278	8.361	VV	1903	41821	1.47%	0.084%

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90	8.381	8.361	8.400	VV	594	8887	0.31%	0.018%
91	8.418	8.400	8.445	VV	329	6297	0.22%	0.013%
92	8.490	8.445	8.567	VV	189575	1868931	65.83%	3.761%
93	8.587	8.567	8.616	VV	1914	28789	1.01%	0.058%
94	8.634	8.616	8.685	VV	1033	29351	1.03%	0.059%
95	8.705	8.685	8.751	VV	779	22528	0.79%	0.045%
96	8.827	8.751	8.841	VV	511	20301	0.72%	0.041%
97	8.860	8.841	8.877	VV	1290	16850	0.59%	0.034%
98	8.899	8.877	8.951	VV	801	22622	0.80%	0.046%
99	8.999	8.951	9.019	VV	1357	22977	0.81%	0.046%
100	9.032	9.019	9.121	VV	593	16500	0.58%	0.033%
101	9.146	9.121	9.164	PV	573	9345	0.33%	0.019%
102	9.182	9.164	9.213	VV	1016	16795	0.59%	0.034%
103	9.232	9.213	9.247	VV	420	6203	0.22%	0.012%
104	9.284	9.247	9.304	VV	522	11584	0.41%	0.023%
105	9.324	9.304	9.347	VV	380	7102	0.25%	0.014%
106	9.367	9.347	9.415	VV	1715	26558	0.94%	0.053%
107	9.444	9.415	9.492	VV	653	15399	0.54%	0.031%
108	9.516	9.492	9.561	VV	647	16973	0.60%	0.034%
109	9.571	9.561	9.584	VV	421	4702	0.17%	0.009%
110	9.610	9.584	9.638	VV	1753	25725	0.91%	0.052%
111	9.648	9.638	9.663	VV	423	6112	0.22%	0.012%
112	9.688	9.663	9.724	VV	1022	19868	0.70%	0.040%
113	9.736	9.724	9.752	VV	310	4051	0.14%	0.008%
114	9.776	9.752	9.837	VV	1470	33582	1.18%	0.068%
115	9.849	9.837	9.910	VV	321	8256	0.29%	0.017%
116	9.923	9.910	9.936	VV	241	2342	0.08%	0.005%
117	9.950	9.936	9.982	VV	272	3812	0.13%	0.008%
118	10.003	9.982	10.033	VV	205	2877	0.10%	0.006%
119	10.044	10.033	10.071	VV	133	1745	0.06%	0.004%
120	10.105	10.071	10.140	PV	297	6425	0.23%	0.013%
121	10.164	10.140	10.192	VV	487	8049	0.28%	0.016%
122	10.218	10.192	10.227	VV	551	7509	0.26%	0.015%
123	10.243	10.227	10.265	VV	678	10530	0.37%	0.021%
124	10.284	10.265	10.318	VV	679	11029	0.39%	0.022%
125	10.356	10.318	10.377	VV	516	9512	0.34%	0.019%
126	10.413	10.377	10.451	VV	1871	34519	1.22%	0.069%
127	10.507	10.451	10.540	VV	1312	37163	1.31%	0.075%
128	10.565	10.540	10.624	VV	1430	36003	1.27%	0.072%
129	10.652	10.624	10.675	VV	585	11828	0.42%	0.024%
130	10.688	10.675	10.705	VV	251	3359	0.12%	0.007%
131	10.759	10.705	10.808	VV	24725	272285	9.59%	0.548%
132	10.834	10.808	10.965	VV	3853	60937	2.15%	0.123%
133	10.978	10.965	10.990	VV	218	2027	0.07%	0.004%
134	11.012	10.990	11.027	VV	366	4585	0.16%	0.009%
135	11.048	11.027	11.111	VV	1585	22625	0.80%	0.046%
136	11.138	11.111	11.159	PV	603	9432	0.33%	0.019%
137	11.178	11.159	11.187	VV	362	5168	0.18%	0.010%
138	11.206	11.187	11.231	VV	1251	15510	0.55%	0.031%
139	11.288	11.231	11.319	VV	1254	28857	1.02%	0.058%
140	11.356	11.319	11.376	PV	531	8797	0.31%	0.018%
141	11.408	11.376	11.432	VV	762	12461	0.44%	0.025%

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142	11.447	11.432	11.469	VV	673	8271	0.29%	0.017%
143	11.523	11.469	11.549	VV	225275	2356675	83.01%	4.742%
144	11.558	11.549	11.572	VV	3458	32474	1.14%	0.065%
145	11.588	11.572	11.637	VV	3831	52550	1.85%	0.106%
146	11.671	11.637	11.689	VV	3297	50772	1.79%	0.102%
147	11.704	11.689	11.719	VV	2344	27622	0.97%	0.056%
148	11.735	11.719	11.779	VV	2576	33586	1.18%	0.068%
149	11.813	11.779	11.834	VV	415	7404	0.26%	0.015%
150	11.872	11.834	11.892	PV	1304	22948	0.81%	0.046%
151	11.914	11.892	11.942	VV	3057	40673	1.43%	0.082%
152	11.960	11.942	11.997	VV	834	15083	0.53%	0.030%
153	12.025	11.997	12.064	VV	2046	29219	1.03%	0.059%
154	12.082	12.064	12.115	VV	951	13192	0.46%	0.027%
155	12.156	12.115	12.168	PV	556	9397	0.33%	0.019%
156	12.172	12.168	12.180	VV	477	2859	0.10%	0.006%
157	12.199	12.180	12.258	VV	1290	25489	0.90%	0.051%
158	12.295	12.258	12.325	VV	873	22817	0.80%	0.046%
159	12.342	12.325	12.381	VV	1022	19982	0.70%	0.040%
160	12.402	12.381	12.427	PV	1706	22740	0.80%	0.046%
161	12.450	12.427	12.472	VV	2694	36210	1.28%	0.073%
162	12.508	12.472	12.531	VV	1873	38792	1.37%	0.078%
163	12.566	12.531	12.607	VV	40945	442776	15.60%	0.891%
164	12.626	12.607	12.652	VV	696	11121	0.39%	0.022%
165	12.701	12.652	12.715	VV	836	16253	0.57%	0.033%
166	12.724	12.715	12.735	VV	839	8111	0.29%	0.016%
167	12.752	12.735	12.762	VV	1513	16935	0.60%	0.034%
168	12.775	12.762	12.817	VV	1467	26748	0.94%	0.054%
169	12.861	12.817	12.898	VV	35023	388230	13.68%	0.781%
170	12.950	12.898	12.991	VV	150125	1760325	62.01%	3.542%
171	13.005	12.991	13.018	VV	323	4662	0.16%	0.009%
172	13.036	13.018	13.048	VV	1124	14366	0.51%	0.029%
173	13.061	13.048	13.087	VV	1286	16412	0.58%	0.033%
174	13.128	13.087	13.172	VV	1904	43357	1.53%	0.087%
175	13.197	13.172	13.228	VV	874	16734	0.59%	0.034%
176	13.259	13.228	13.275	PV	1015	15634	0.55%	0.031%
177	13.285	13.275	13.297	VV	1108	12296	0.43%	0.025%
178	13.317	13.297	13.342	VV	2225	35394	1.25%	0.071%
179	13.362	13.342	13.384	VV	537	10113	0.36%	0.020%
180	13.446	13.384	13.475	VV	4365	79867	2.81%	0.161%
181	13.515	13.475	13.533	VV	928	18169	0.64%	0.037%
182	13.556	13.533	13.574	VV	2247	32649	1.15%	0.066%
183	13.593	13.574	13.615	VV	2836	38292	1.35%	0.077%
184	13.646	13.615	13.663	VV	1103	25203	0.89%	0.051%
185	13.697	13.663	13.707	VV	2049	35247	1.24%	0.071%
186	13.722	13.707	13.745	VV	3079	40995	1.44%	0.082%
187	13.762	13.745	13.815	VV	2442	45166	1.59%	0.091%
188	13.840	13.815	13.862	VV	891	16870	0.59%	0.034%
189	13.915	13.862	13.935	VV	960	28268	1.00%	0.057%
190	13.945	13.935	14.004	VV	780	25641	0.90%	0.052%
191	14.028	14.004	14.044	VV	736	14685	0.52%	0.030%
192	14.137	14.044	14.157	VV	1990	81879	2.88%	0.165%
193	14.178	14.157	14.219	VV	4060	79687	2.81%	0.160%
194	14.256	14.219	14.296	VV	2458	74868	2.64%	0.151%

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195	14.318	14.296	14.330	VV	2365	37282	1.31%	0.075%
196	14.355	14.330	14.394	VV	4249	104803	3.69%	0.211%
197	14.418	14.394	14.442	VV	6654	103514	3.65%	0.208%
198	14.480	14.442	14.496	VV	4769	96671	3.41%	0.195%
199	14.505	14.496	14.526	VV	3237	46541	1.64%	0.094%
200	14.548	14.526	14.573	VV	3375	69985	2.47%	0.141%
201	14.600	14.573	14.616	VV	2896	58230	2.05%	0.117%
202	14.677	14.616	14.697	VV	2993	115849	4.08%	0.233%
203	14.727	14.697	14.745	VV	19095	251266	8.85%	0.506%
204	14.766	14.745	14.826	VV	21748	380386	13.40%	0.765%
205	14.841	14.826	14.868	VV	3610	80275	2.83%	0.162%
206	14.887	14.868	14.945	VV	5281	156206	5.50%	0.314%
207	14.967	14.945	15.001	VV	3098	88577	3.12%	0.178%
208	15.035	15.001	15.054	VV	4127	101404	3.57%	0.204%
209	15.065	15.054	15.131	VV	3410	135001	4.76%	0.272%
210	15.177	15.131	15.247	VV	10127	419971	14.79%	0.845%
211	15.263	15.247	15.286	VV	4473	95362	3.36%	0.192%
212	15.312	15.286	15.344	VV	5430	156880	5.53%	0.316%
213	15.384	15.344	15.416	VV	10227	264828	9.33%	0.533%
214	15.433	15.416	15.465	VV	4820	116743	4.11%	0.235%
215	15.535	15.465	15.548	VV	6592	237063	8.35%	0.477%
216	15.556	15.548	15.586	VV	6392	121184	4.27%	0.244%
217	15.633	15.586	15.659	VV	6434	221213	7.79%	0.445%
218	15.696	15.659	15.738	VV	7530	258028	9.09%	0.519%
219	15.756	15.738	15.774	VV	5838	113582	4.00%	0.229%
220	15.800	15.774	15.870	VV	8947	381896	13.45%	0.768%
221	15.913	15.870	15.928	VV	6259	201314	7.09%	0.405%
222	15.943	15.928	15.965	VV	6701	136729	4.82%	0.275%
223	16.017	15.965	16.042	VV	10243	350823	12.36%	0.706%
224	16.065	16.042	16.074	VV	6994	125686	4.43%	0.253%
225	16.103	16.074	16.125	VV	8183	227198	8.00%	0.457%
226	16.164	16.125	16.186	VV	10131	316817	11.16%	0.638%
227	16.203	16.186	16.223	VV	9377	187296	6.60%	0.377%
228	16.274	16.223	16.325	VV	30670	910037	32.06%	1.831%
229	16.370	16.325	16.386	VV	9497	314927	11.09%	0.634%
230	16.404	16.386	16.423	VV	11473	221145	7.79%	0.445%
231	16.439	16.423	16.467	VV	9233	234013	8.24%	0.471%
232	16.498	16.467	16.508	VV	9488	221384	7.80%	0.445%
233	16.522	16.508	16.537	VV	9754	162469	5.72%	0.327%
234	16.593	16.537	16.624	VV	23112	692676	24.40%	1.394%
235	16.650	16.624	16.671	VV	25678	467213	16.46%	0.940%
236	16.684	16.671	16.708	VV	12718	271166	9.55%	0.546%
237	16.749	16.708	16.825	VV	19584	898088	31.63%	1.807%
238	16.864	16.825	16.906	VV	13126	568105	20.01%	1.143%
239	16.954	16.906	16.967	VV	13157	444818	15.67%	0.895%
240	16.990	16.967	17.001	VV	14956	285112	10.04%	0.574%
241	17.014	17.001	17.044	VV	14633	352529	12.42%	0.709%
242	17.082	17.044	17.105	VV	12664	452262	15.93%	0.910%
243	17.126	17.105	17.138	VV	14430	264117	9.30%	0.531%
244	17.171	17.138	17.218	VV	18011	743632	26.19%	1.496%
245	17.244	17.218	17.267	VV	14160	389141	13.71%	0.783%
246	17.322	17.267	17.368	VV	17110	816910	28.78%	1.644%

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247	17.396	17.368	17.425	VV	14156	436590	15.38%	0.879%
248	17.448	17.425	17.470	VV	13186	331990	11.69%	0.668%
249	17.485	17.470	17.505	VV	13019	257638	9.08%	0.518%
250	17.530	17.505	17.560	VV	14266	421720	14.85%	0.849%
251	17.579	17.560	17.602	VV	13632	319985	11.27%	0.644%
252	17.628	17.602	17.685	VV	18961	680721	23.98%	1.370%
253	17.710	17.685	17.731	VV	14354	361898	12.75%	0.728%
254	17.742	17.731	17.759	VV	12356	199104	7.01%	0.401%
255	17.779	17.759	17.791	VV	15110	263074	9.27%	0.529%
256	17.806	17.791	17.832	VV	15318	344780	12.14%	0.694%
257	17.849	17.832	17.901	VV	12766	494688	17.43%	0.995%
258	17.920	17.901	17.933	VV	13052	233471	8.22%	0.470%
259	17.947	17.933	17.962	VV	12104	194676	6.86%	0.392%
260	18.010	17.962	18.031	VV	25330	635747	22.39%	1.279%
261	18.047	18.031	18.076	VV	17668	389286	13.71%	0.783%
262	18.101	18.076	18.122	VV	12180	308616	10.87%	0.621%
263	18.143	18.122	18.161	VV	16232	309391	10.90%	0.623%
264	18.173	18.161	18.238	VV	12140	453376	15.97%	0.912%
265	18.261	18.238	18.288	VV	20599	390132	13.74%	0.785%
266	18.304	18.288	18.320	VV	8772	165459	5.83%	0.333%
267	18.345	18.320	18.370	VV	9114	247143	8.71%	0.497%
268	18.393	18.370	18.415	VV	10079	228921	8.06%	0.461%
269	18.448	18.415	18.478	VV	13912	376697	13.27%	0.758%
270	18.489	18.478	18.521	VV	7874	192526	6.78%	0.387%
271	18.555	18.521	18.587	VV	9381	326413	11.50%	0.657%
272	18.607	18.587	18.643	VV	8055	242145	8.53%	0.487%
273	18.664	18.643	18.675	VV	7107	131682	4.64%	0.265%
274	18.696	18.675	18.725	VV	7543	214255	7.55%	0.431%
275	18.741	18.725	18.755	VV	7298	127446	4.49%	0.256%
276	18.773	18.755	18.794	VV	7569	165923	5.84%	0.334%
277	18.847	18.794	18.918	VV	11539	633557	22.32%	1.275%
278	18.942	18.918	18.996	VV	8160	362603	12.77%	0.730%
279	19.013	18.996	19.038	VV	7419	182189	6.42%	0.367%
280	19.055	19.038	19.078	VV	7213	170172	5.99%	0.342%
281	19.102	19.078	19.124	VV	7448	199702	7.03%	0.402%
282	19.139	19.124	19.152	VV	7452	120566	4.25%	0.243%
283	19.182	19.152	19.191	VV	7593	175044	6.17%	0.352%
284	19.230	19.191	19.258	VV	10212	341523	12.03%	0.687%
285	19.293	19.258	19.318	VV	9248	304112	10.71%	0.612%
286	19.348	19.318	19.377	VV	9567	312454	11.01%	0.629%
287	19.411	19.377	19.436	VV	13232	366450	12.91%	0.737%
288	19.477	19.436	19.502	VV	12860	428875	15.11%	0.863%
289	19.525	19.502	19.549	VV	10944	292452	10.30%	0.588%
290	19.600	19.549	19.632	VV	12971	558730	19.68%	1.124%
291	19.661	19.632	19.678	VV	11317	309313	10.90%	0.622%
292	19.700	19.678	19.730	VV	12396	358724	12.64%	0.722%
293	19.785	19.730	19.817	VV	16263	698682	24.61%	1.406%
294	19.855	19.817	19.901	VV	14001	681407	24.00%	1.371%
295	19.928	19.901	19.944	VV	14263	348238	12.27%	0.701%
296	19.965	19.944	19.985	VV	15494	363239	12.79%	0.731%
297	20.008	19.985	20.025	VV	14931	356275	12.55%	0.717%
298	20.083	20.025	20.092	VV	15530	611208	21.53%	1.230%
299	20.128	20.092	20.152	VV	16633	575771	20.28%	1.159%

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300	20.316	20.152	20.354	VV	20050	2189264	77.12%	4.405%
301	20.471	20.354	20.500	VV	21666	1804257	63.55%	3.631%
					Sum of corrected areas:	49696146		

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