

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010819AL\
 Data File : FD027143.D
 Signal(s) : FID2B.CH
 Acq On : 08 Jan 2019 20:11
 Sample : K1012-01
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.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	3.746	3.712	3.790	VV	9286	96820	0.66%	0.078%
2	3.836	3.815	3.857	VV	684	10854	0.07%	0.009%
3	3.900	3.857	3.929	VV	948	21415	0.15%	0.017%
4	3.944	3.929	3.970	VV	868	14292	0.10%	0.012%
5	4.143	4.114	4.162	VV	2199	24446	0.17%	0.020%
6	4.297	4.268	4.314	VV	747	10944	0.07%	0.009%
7	4.336	4.314	4.362	VV	566	13230	0.09%	0.011%
8	4.395	4.379	4.430	VV	1125	17128	0.12%	0.014%
9	4.466	4.430	4.480	VV	797	16887	0.12%	0.014%
10	4.513	4.480	4.527	VV	1275	19508	0.13%	0.016%
11	4.554	4.527	4.572	VV	1052	19570	0.13%	0.016%
12	4.595	4.572	4.634	VV	2114	32955	0.23%	0.027%
13	4.660	4.634	4.679	VV	968	12449	0.09%	0.010%
14	4.775	4.710	4.801	VV	2062	43090	0.30%	0.035%
15	4.820	4.801	4.834	PV	1666	18364	0.13%	0.015%
16	4.847	4.834	4.863	VV	1558	17634	0.12%	0.014%
17	4.881	4.863	4.923	VV	1688	24251	0.17%	0.020%
18	4.966	4.947	4.979	VV	918	11320	0.08%	0.009%
19	4.993	4.979	5.015	VV	1164	15679	0.11%	0.013%
20	5.031	5.015	5.047	VV	1262	17879	0.12%	0.014%
21	5.060	5.047	5.089	VV	1516	18256	0.13%	0.015%
22	5.117	5.089	5.132	VV	834	12977	0.09%	0.010%
23	5.177	5.132	5.258	VV	7049	116010	0.79%	0.093%
24	5.342	5.321	5.374	VV	2791	42308	0.29%	0.034%
25	5.443	5.405	5.505	VV	2633	75806	0.52%	0.061%
26	5.535	5.505	5.564	VV	3226	48183	0.33%	0.039%
27	5.579	5.564	5.606	VV	1281	20781	0.14%	0.017%
28	5.622	5.606	5.638	VV	1642	17990	0.12%	0.014%
29	5.672	5.638	5.689	VV	1700	31341	0.21%	0.025%
30	5.704	5.689	5.718	VV	1976	21459	0.15%	0.017%
31	5.743	5.718	5.784	VV	2032	50926	0.35%	0.041%
32	5.812	5.784	5.825	VV	1632	25807	0.18%	0.021%
33	5.847	5.825	5.860	VV	2483	36583	0.25%	0.029%
34	5.880	5.860	5.910	VV	2970	54023	0.37%	0.043%
35	5.926	5.910	5.954	VV	2039	28261	0.19%	0.023%
36	5.977	5.954	6.012	VV	1899	39072	0.27%	0.031%

rteres.txt								
37	6.033	6.012	6.051	VV	1030	18758	0.13%	0.015%
38	6.074	6.051	6.092	VV	3588	44830	0.31%	0.036%
39	6.116	6.092	6.130	VV	931	17188	0.12%	0.014%
40	6.153	6.130	6.202	VV	9491	109840	0.75%	0.088%
41	6.232	6.202	6.242	PV	923	12560	0.09%	0.010%
42	6.263	6.242	6.280	VV	1638	26395	0.18%	0.021%
43	6.302	6.280	6.321	VV	3631	47652	0.33%	0.038%
44	6.341	6.321	6.359	VV	1769	25143	0.17%	0.020%
45	6.396	6.359	6.404	VV	1408	26414	0.18%	0.021%
46	6.419	6.404	6.443	VV	3226	36213	0.25%	0.029%
47	6.483	6.443	6.511	VV	2201	46349	0.32%	0.037%
48	6.536	6.511	6.595	VV	8051	102852	0.70%	0.083%
49	6.615	6.595	6.634	VV	1741	24629	0.17%	0.020%
50	6.656	6.634	6.680	VV	3183	53569	0.37%	0.043%
51	6.701	6.680	6.731	VV	3322	54700	0.37%	0.044%
52	6.757	6.731	6.791	VV	6403	93217	0.64%	0.075%
53	6.808	6.791	6.823	VV	2831	28733	0.20%	0.023%
54	6.851	6.823	6.875	VV	4111	66140	0.45%	0.053%
55	6.905	6.875	6.924	VV	2414	40398	0.28%	0.033%
56	6.945	6.924	6.960	VV	1537	19695	0.13%	0.016%
57	6.970	6.960	6.982	VV	997	11224	0.08%	0.009%
58	7.001	6.982	7.014	VV	914	15129	0.10%	0.012%
59	7.038	7.014	7.052	VV	6655	78428	0.54%	0.063%
60	7.071	7.052	7.105	VV	14223	172813	1.18%	0.139%
61	7.118	7.105	7.168	VV	1918	52233	0.36%	0.042%
62	7.241	7.168	7.269	VV	4411	106792	0.73%	0.086%
63	7.287	7.269	7.311	VV	2171	28660	0.20%	0.023%
64	7.329	7.311	7.338	VV	1447	14734	0.10%	0.012%
65	7.428	7.413	7.447	VV	3132	42975	0.29%	0.035%
66	7.486	7.447	7.508	VV	4213	90148	0.62%	0.073%
67	7.525	7.508	7.542	VV	3809	48119	0.33%	0.039%
68	7.553	7.542	7.570	VV	1990	27495	0.19%	0.022%
69	7.587	7.570	7.607	VV	2266	36652	0.25%	0.030%
70	7.634	7.607	7.645	VV	3619	51124	0.35%	0.041%
71	7.657	7.645	7.670	VV	4006	44586	0.31%	0.036%
72	7.684	7.670	7.708	VV	3908	56058	0.38%	0.045%
73	7.726	7.708	7.745	VV	1982	32610	0.22%	0.026%
74	7.760	7.745	7.784	VV	4842	58785	0.40%	0.047%
75	7.803	7.784	7.815	VV	1380	18810	0.13%	0.015%
76	7.841	7.815	7.856	VV	3758	57984	0.40%	0.047%
77	7.870	7.856	7.887	VV	4793	60447	0.41%	0.049%
78	7.903	7.887	7.917	VV	3200	48339	0.33%	0.039%
79	7.938	7.917	7.963	VV	18688	213785	1.46%	0.172%
80	7.989	7.963	8.012	VV	17157	198836	1.36%	0.160%
81	8.027	8.012	8.045	VV	3300	42888	0.29%	0.035%
82	8.084	8.045	8.098	VV	3296	61833	0.42%	0.050%
83	8.109	8.098	8.123	VV	2701	29699	0.20%	0.024%
84	8.144	8.123	8.188	VV	4086	72775	0.50%	0.059%
85	8.288	8.269	8.328	VV	2850	72942	0.50%	0.059%
86	8.355	8.328	8.375	VV	3978	79873	0.55%	0.064%
87	8.381	8.375	8.412	VV	3024	53552	0.37%	0.043%
88	8.430	8.412	8.452	VV	3782	62839	0.43%	0.051%
89	8.471	8.452	8.495	VV	7736	96267	0.66%	0.077%

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90	8.523	8.495	8.548	VV	3015	62290	0.43%	0.050%
91	8.559	8.548	8.575	VV	2121	28171	0.19%	0.023%
92	8.590	8.575	8.603	VV	1921	26035	0.18%	0.021%
93	8.614	8.603	8.626	VV	1476	18564	0.13%	0.015%
94	8.665	8.626	8.677	VV	2215	49187	0.34%	0.040%
95	8.688	8.677	8.715	VV	2101	39359	0.27%	0.032%
96	8.756	8.715	8.810	VV	22721	311255	2.13%	0.251%
97	8.836	8.810	8.857	VV	2679	44208	0.30%	0.036%
98	8.880	8.857	8.901	VV	2570	40431	0.28%	0.033%
99	8.914	8.901	8.924	VV	1682	17326	0.12%	0.014%
100	8.947	8.924	8.981	VV	3800	79047	0.54%	0.064%
101	8.993	8.981	9.004	VV	1621	18803	0.13%	0.015%
102	9.020	9.004	9.056	VV	2286	46099	0.32%	0.037%
103	9.092	9.056	9.105	VV	1573	38761	0.27%	0.031%
104	9.124	9.105	9.157	VV	4881	87691	0.60%	0.071%
105	9.175	9.157	9.192	VV	3619	50281	0.34%	0.040%
106	9.212	9.192	9.233	VV	3590	55860	0.38%	0.045%
107	9.257	9.233	9.273	VV	3634	51673	0.35%	0.042%
108	9.307	9.273	9.329	VV	3219	74273	0.51%	0.060%
109	9.340	9.329	9.355	VV	1069	13289	0.09%	0.011%
110	9.374	9.355	9.392	VV	1104	19597	0.13%	0.016%
111	9.461	9.392	9.496	VV	2667	104854	0.72%	0.084%
112	9.530	9.496	9.565	VV	23206	283860	1.94%	0.228%
113	9.604	9.565	9.648	VV	1645	50131	0.34%	0.040%
114	9.686	9.667	9.720	VV	1323	22862	0.16%	0.018%
115	9.761	9.720	9.775	VV	885	16743	0.11%	0.013%
116	9.840	9.775	9.855	VV	885	29232	0.20%	0.024%
117	9.875	9.855	9.885	VV	2578	31277	0.21%	0.025%
118	9.914	9.885	9.944	VV	7020	141978	0.97%	0.114%
119	9.964	9.944	9.988	VV	3620	57908	0.40%	0.047%
120	10.007	9.988	10.034	VV	3941	56540	0.39%	0.046%
121	10.057	10.034	10.078	VV	3353	44689	0.31%	0.036%
122	10.104	10.078	10.125	VV	1314	25523	0.17%	0.021%
123	10.146	10.125	10.168	VV	1917	30235	0.21%	0.024%
124	10.189	10.168	10.201	VV	1586	24598	0.17%	0.020%
125	10.214	10.201	10.226	VV	1769	22805	0.16%	0.018%
126	10.264	10.226	10.297	VV	22439	303539	2.08%	0.244%
127	10.336	10.297	10.418	VV	7360	191090	1.31%	0.154%
128	10.447	10.418	10.462	VV	1024	16365	0.11%	0.013%
129	10.484	10.462	10.506	VV	6992	80113	0.55%	0.064%
130	10.524	10.506	10.541	VV	1161	16948	0.12%	0.014%
131	10.559	10.541	10.570	VV	2339	26598	0.18%	0.021%
132	10.584	10.570	10.621	VV	2674	54896	0.38%	0.044%
133	10.648	10.621	10.693	VV	3465	80809	0.55%	0.065%
134	10.717	10.693	10.752	VV	2225	40155	0.28%	0.032%
135	10.771	10.752	10.825	VV	1846	42272	0.29%	0.034%
136	10.880	10.860	10.892	VV	1087	14939	0.10%	0.012%
137	10.927	10.892	10.938	VV	1216	26679	0.18%	0.021%
138	10.964	10.938	10.991	VV	19102	229329	1.57%	0.185%
139	11.008	10.991	11.027	VV	2297	34336	0.24%	0.028%
140	11.055	11.027	11.107	VV	6008	98144	0.67%	0.079%
141	11.135	11.107	11.195	VV	1360	29920	0.20%	0.024%

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142	11.262	11.195	11.299	PV	248778	2692824	18.45%	2.167%
143	11.314	11.299	11.334	VV	3475	42577	0.29%	0.034%
144	11.355	11.334	11.368	VV	2194	32641	0.22%	0.026%
145	11.394	11.368	11.415	VV	4038	71348	0.49%	0.057%
146	11.432	11.415	11.476	VV	3218	76832	0.53%	0.062%
147	11.518	11.476	11.560	VV	7626	113687	0.78%	0.092%
148	11.631	11.560	11.653	VV	15593	232193	1.59%	0.187%
149	11.685	11.653	11.732	VV	278766	3234264	22.16%	2.603%
150	11.753	11.732	11.773	VV	1326	21995	0.15%	0.018%
151	11.817	11.796	11.855	PV	1792	26125	0.18%	0.021%
152	11.900	11.855	11.945	VV	1930	63149	0.43%	0.051%
153	11.962	11.945	11.991	VV	1747	33596	0.23%	0.027%
154	12.009	11.991	12.020	VV	1461	19303	0.13%	0.016%
155	12.038	12.020	12.057	VV	2163	31444	0.22%	0.025%
156	12.090	12.057	12.108	VV	1698	35839	0.25%	0.029%
157	12.145	12.108	12.163	VV	3884	59538	0.41%	0.048%
158	12.179	12.163	12.199	VV	3098	40760	0.28%	0.033%
159	12.214	12.199	12.229	VV	1485	20805	0.14%	0.017%
160	12.288	12.229	12.308	VV	18308	377344	2.59%	0.304%
161	12.331	12.308	12.369	VV	13059	184117	1.26%	0.148%
162	12.397	12.369	12.410	VV	1062	16593	0.11%	0.013%
163	12.422	12.410	12.442	VV	1111	11846	0.08%	0.010%
164	12.475	12.442	12.499	PV	1065	16719	0.11%	0.013%
165	12.534	12.499	12.549	VV	1958	38282	0.26%	0.031%
166	12.582	12.549	12.605	VV	17658	229088	1.57%	0.184%
167	12.626	12.605	12.649	VV	1791	42906	0.29%	0.035%
168	12.704	12.649	12.735	VV	877638	14596816	100.00%	11.749%
169	12.760	12.735	12.831	VV	811499	10423317	71.41%	8.389%
170	12.877	12.831	12.902	VV	11996	188553	1.29%	0.152%
171	12.931	12.902	12.958	VV	110718	1310205	8.98%	1.055%
172	12.988	12.958	13.003	VV	5585	107931	0.74%	0.087%
173	13.018	13.003	13.036	VV	4272	56616	0.39%	0.046%
174	13.064	13.036	13.082	VV	2065	43200	0.30%	0.035%
175	13.114	13.082	13.147	VV	2076	62780	0.43%	0.051%
176	13.177	13.147	13.195	VV	4051	68074	0.47%	0.055%
177	13.222	13.195	13.262	VV	20443	292014	2.00%	0.235%
178	13.281	13.262	13.302	VV	2811	51886	0.36%	0.042%
179	13.318	13.302	13.342	VV	5080	70285	0.48%	0.057%
180	13.363	13.342	13.398	VV	2546	41154	0.28%	0.033%
181	13.426	13.398	13.434	VV	2641	33372	0.23%	0.027%
182	13.460	13.434	13.482	VV	10048	161207	1.10%	0.130%
183	13.508	13.482	13.533	VV	3242	70125	0.48%	0.056%
184	13.559	13.533	13.612	VV	3479	67737	0.46%	0.055%
185	13.713	13.642	13.745	VV	16540	290249	1.99%	0.234%
186	13.755	13.745	13.780	VV	6097	90098	0.62%	0.073%
187	13.836	13.780	13.847	VV	4717	127243	0.87%	0.102%
188	13.863	13.847	13.882	VV	6822	105696	0.72%	0.085%
189	13.911	13.882	13.975	VV	17255	500147	3.43%	0.403%
190	14.013	13.975	14.043	VV	19101	365888	2.51%	0.294%
191	14.074	14.043	14.111	VV	21293	374455	2.57%	0.301%
192	14.134	14.111	14.161	VV	6324	115022	0.79%	0.093%
193	14.181	14.161	14.202	VV	5548	73561	0.50%	0.059%
194	14.229	14.202	14.252	VV	4689	84163	0.58%	0.068%

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195	14.270	14.252	14.292	VV	2045	36125	0.25%	0.029%
196	14.303	14.292	14.324	VV	1256	15694	0.11%	0.013%
197	14.399	14.378	14.418	VV	1678	26323	0.18%	0.021%
198	14.450	14.418	14.471	VV	10169	144287	0.99%	0.116%
199	14.489	14.471	14.513	VV	9658	125325	0.86%	0.101%
200	14.554	14.513	14.580	VV	10244	208044	1.43%	0.167%
201	14.609	14.580	14.635	VV	3828	70959	0.49%	0.057%
202	14.657	14.635	14.678	VV	2612	39789	0.27%	0.032%
203	14.696	14.678	14.721	VV	2303	37990	0.26%	0.031%
204	14.755	14.721	14.775	PV	3389	55863	0.38%	0.045%
205	14.786	14.775	14.818	VV	1568	25765	0.18%	0.021%
206	14.865	14.818	14.877	VV	1481	44864	0.31%	0.036%
207	14.899	14.877	14.908	VV	3844	52291	0.36%	0.042%
208	14.935	14.908	14.965	VV	7055	154718	1.06%	0.125%
209	14.976	14.965	15.012	VV	2862	58156	0.40%	0.047%
210	15.037	15.012	15.052	VV	1526	29419	0.20%	0.024%
211	15.079	15.052	15.106	VV	12713	204826	1.40%	0.165%
212	15.131	15.106	15.213	VV	13187	256226	1.76%	0.206%
213	15.287	15.213	15.306	PV	3227	87476	0.60%	0.070%
214	15.315	15.306	15.349	VV	1547	27866	0.19%	0.022%
215	15.364	15.349	15.375	VV	1555	16763	0.11%	0.013%
216	15.407	15.375	15.416	VV	2231	44701	0.31%	0.036%
217	15.426	15.416	15.434	VV	1957	19551	0.13%	0.016%
218	15.455	15.434	15.490	VV	3181	82250	0.56%	0.066%
219	15.506	15.490	15.517	VV	2048	26830	0.18%	0.022%
220	15.573	15.517	15.600	VV	13455	263363	1.80%	0.212%
221	15.634	15.600	15.679	VV	3207	102182	0.70%	0.082%
222	15.737	15.679	15.755	VV	9091	213372	1.46%	0.172%
223	15.773	15.755	15.800	VV	8684	182482	1.25%	0.147%
224	15.826	15.800	15.851	VV	5586	144129	0.99%	0.116%
225	15.885	15.851	15.895	VV	4678	110721	0.76%	0.089%
226	15.926	15.895	15.961	VV	6550	197601	1.35%	0.159%
227	15.998	15.961	16.035	VV	14424	364556	2.50%	0.293%
228	16.056	16.035	16.083	VV	16228	272428	1.87%	0.219%
229	16.120	16.083	16.146	VV	11543	303274	2.08%	0.244%
230	16.176	16.146	16.206	VV	12161	311109	2.13%	0.250%
231	16.238	16.206	16.267	VV	7853	253964	1.74%	0.204%
232	16.313	16.267	16.333	VV	13713	360333	2.47%	0.290%
233	16.368	16.333	16.381	VV	17749	416317	2.85%	0.335%
234	16.393	16.381	16.428	VV	20532	391089	2.68%	0.315%
235	16.436	16.428	16.458	VV	9086	159218	1.09%	0.128%
236	16.476	16.458	16.492	VV	11525	206000	1.41%	0.166%
237	16.519	16.492	16.543	VV	26363	515309	3.53%	0.415%
238	16.557	16.543	16.582	VV	13730	290439	1.99%	0.234%
239	16.592	16.582	16.618	VV	11117	227269	1.56%	0.183%
240	16.628	16.618	16.645	VV	10606	160761	1.10%	0.129%
241	16.684	16.645	16.704	VV	12693	410225	2.81%	0.330%
242	16.724	16.704	16.764	VV	14423	467680	3.20%	0.376%
243	16.809	16.764	16.831	VV	14393	524593	3.59%	0.422%
244	16.891	16.831	16.928	VV	18111	824740	5.65%	0.664%
245	16.970	16.928	16.998	VV	29539	776291	5.32%	0.625%
246	17.043	16.998	17.060	VV	16592	558688	3.83%	0.450%

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247	17.072	17.060	17.088	VV	15101	238739	1.64%	0.192%
248	17.112	17.088	17.147	VV	17675	557650	3.82%	0.449%
249	17.159	17.147	17.187	VV	15342	343675	2.35%	0.277%
250	17.225	17.187	17.238	VV	15728	461123	3.16%	0.371%
251	17.373	17.238	17.382	VV	21384	1572911	10.78%	1.266%
252	17.403	17.382	17.444	VV	34348	890222	6.10%	0.717%
253	17.509	17.444	17.562	VV	34673	1650169	11.30%	1.328%
254	17.571	17.562	17.596	VV	22384	428140	2.93%	0.345%
255	17.618	17.596	17.630	VV	21052	412081	2.82%	0.332%
256	17.733	17.630	17.765	VV	29674	1956088	13.40%	1.574%
257	17.777	17.765	17.798	VV	26235	485928	3.33%	0.391%
258	17.825	17.798	17.855	VV	42308	1064093	7.29%	0.856%
259	17.875	17.855	17.933	VV	38727	1374721	9.42%	1.106%
260	17.953	17.933	17.964	VV	26581	481230	3.30%	0.387%
261	17.985	17.964	18.005	VV	30525	653066	4.47%	0.526%
262	18.031	18.005	18.051	VV	25766	683912	4.69%	0.550%
263	18.091	18.051	18.108	VV	26844	863625	5.92%	0.695%
264	18.118	18.108	18.152	VV	27676	680651	4.66%	0.548%
265	18.194	18.152	18.206	VV	28673	870082	5.96%	0.700%
266	18.232	18.206	18.265	VV	41386	1181414	8.09%	0.951%
267	18.297	18.265	18.318	VV	39158	1050820	7.20%	0.846%
268	18.348	18.318	18.380	VV	40161	1333043	9.13%	1.073%
269	18.391	18.380	18.408	VV	33557	536343	3.67%	0.432%
270	18.428	18.408	18.445	VV	35632	760684	5.21%	0.612%
271	18.481	18.445	18.493	VV	36415	1008135	6.91%	0.811%
272	18.499	18.493	18.517	VV	35368	516869	3.54%	0.416%
273	18.547	18.517	18.560	VV	38124	942843	6.46%	0.759%
274	18.572	18.560	18.582	VV	38036	484693	3.32%	0.390%
275	18.629	18.582	18.672	VV	52344	2175308	14.90%	1.751%
276	18.696	18.672	18.729	VV	39920	1275111	8.74%	1.026%
277	18.741	18.729	18.757	VV	37240	617824	4.23%	0.497%
278	18.817	18.757	18.838	VV	44185	1987304	13.61%	1.600%
279	18.849	18.838	18.864	VV	45126	673392	4.61%	0.542%
280	18.878	18.864	18.898	VV	43248	851816	5.84%	0.686%
281	18.919	18.898	18.928	VV	42335	744748	5.10%	0.599%
282	18.938	18.928	18.961	VV	42599	832444	5.70%	0.670%
283	19.011	18.961	19.061	VV	58172	2835506	19.43%	2.282%
284	19.114	19.061	19.133	VV	46849	1923943	13.18%	1.549%
285	19.144	19.133	19.168	VV	46442	945406	6.48%	0.761%
286	19.211	19.168	19.222	VV	47874	1464727	10.03%	1.179%
287	19.230	19.222	19.248	VV	46940	726905	4.98%	0.585%
288	19.318	19.248	19.341	VV	53048	2697306	18.48%	2.171%
289	19.392	19.341	19.424	VV	62779	2774913	19.01%	2.233%
290	19.438	19.424	19.451	VV	56612	886412	6.07%	0.713%
291	19.519	19.451	19.550	VV	64506	3578743	24.52%	2.880%
292	19.572	19.550	19.585	VV	63171	1265827	8.67%	1.019%
293	19.618	19.585	19.645	VV	67288	2314636	15.86%	1.863%
294	19.664	19.645	19.714	VV	65794	2627252	18.00%	2.115%
295	19.750	19.714	19.775	VV	70320	2385576	16.34%	1.920%
296	19.786	19.775	19.825	VV	67845	1975819	13.54%	1.590%
297	19.895	19.825	19.907	VV	74015	3382219	23.17%	2.722%
298	19.924	19.907	19.948	VV	79030	1820966	12.48%	1.466%
299	19.980	19.948	19.993	VV	75898	2023335	13.86%	1.629%

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Sum of corrected areas: 124243001

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