

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112020AL\
 Data File : FD035604.D
 Signal(s) : FID2B.CH
 Acq On : 21 Nov 2020 5:29
 Sample : L4809-11
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.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	3.399	3.355	3.454	BV	616	5172	0.07%	0.003%
2	3.469	3.454	3.491	PV	231	2226	0.03%	0.001%
3	3.507	3.491	3.602	VV	107	4732	0.07%	0.003%
4	3.617	3.602	3.674	VV	185	2664	0.04%	0.002%
5	3.706	3.674	3.765	PV	2428	25697	0.36%	0.017%
6	3.804	3.778	3.832	PV	1902	20704	0.29%	0.014%
7	3.852	3.832	3.867	VV	1212	11259	0.16%	0.008%
8	3.881	3.867	3.971	VV	912	10242	0.14%	0.007%
9	4.007	3.971	4.077	PV	131	4189	0.06%	0.003%
10	4.102	4.077	4.138	VV	122	1520	0.02%	0.001%
11	4.151	4.138	4.162	PV	135	1285	0.02%	0.001%
12	4.183	4.162	4.215	VV	131	2308	0.03%	0.002%
13	4.230	4.215	4.279	VV	146	2807	0.04%	0.002%
14	4.312	4.279	4.361	VV	120	2839	0.04%	0.002%
15	4.382	4.361	4.398	PV	304	3659	0.05%	0.002%
16	4.414	4.398	4.451	VV	231	3130	0.04%	0.002%
17	4.488	4.451	4.508	VV	271	6109	0.08%	0.004%
18	4.536	4.508	4.648	VV	71420	876622	12.19%	0.588%
19	4.663	4.648	4.695	VV	919	17923	0.25%	0.012%
20	4.707	4.695	4.742	VV	615	11356	0.16%	0.008%
21	4.756	4.742	4.801	VV	374	8247	0.11%	0.006%
22	4.808	4.801	4.826	VV	200	1818	0.03%	0.001%
23	4.845	4.826	4.898	VV	161	3279	0.05%	0.002%
24	4.932	4.898	4.941	PV	137	1840	0.03%	0.001%
25	4.969	4.941	5.008	VV	399	7291	0.10%	0.005%
26	5.080	5.031	5.175	PV	739	15654	0.22%	0.010%
27	5.211	5.175	5.222	VV	322	4208	0.06%	0.003%
28	5.238	5.222	5.265	VV	267	5200	0.07%	0.003%
29	5.284	5.265	5.395	VV	24459	288976	4.02%	0.194%
30	5.414	5.395	5.512	VV	395	13259	0.18%	0.009%
31	5.532	5.512	5.556	VV	374	5392	0.07%	0.004%
32	5.576	5.556	5.588	VV	255	3559	0.05%	0.002%
33	5.604	5.588	5.631	VV	4878	52329	0.73%	0.035%
34	5.646	5.631	5.725	VV	1167	17947	0.25%	0.012%
35	5.747	5.725	5.794	VV	318	5233	0.07%	0.004%
36	5.843	5.821	5.865	VV	107	1651	0.02%	0.001%

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37	5.872	5.865	5.918	VV	99	1223	0.02%	0.001%
38	5.968	5.918	6.007	PV	707	17129	0.24%	0.011%
39	6.024	6.007	6.057	VV	447	7812	0.11%	0.005%
40	6.069	6.057	6.081	VV	128	1491	0.02%	0.001%
41	6.104	6.081	6.163	VV	2057	27722	0.39%	0.019%
42	6.202	6.163	6.249	VV	515	11363	0.16%	0.008%
43	6.287	6.249	6.331	VV	329	8098	0.11%	0.005%
44	6.391	6.331	6.415	VV	227	8424	0.12%	0.006%
45	6.438	6.415	6.458	VV	140	2692	0.04%	0.002%
46	6.466	6.458	6.498	VV	113	2143	0.03%	0.001%
47	6.513	6.498	6.588	VV	225	4520	0.06%	0.003%
48	6.610	6.588	6.621	VV	170	1891	0.03%	0.001%
49	6.642	6.621	6.652	VV	160	2040	0.03%	0.001%
50	6.663	6.652	6.696	VV	204	2836	0.04%	0.002%
51	6.731	6.696	6.785	VV	1195	15777	0.22%	0.011%
52	6.823	6.785	6.864	PV	2413	31490	0.44%	0.021%
53	6.877	6.864	6.888	VV	188	1964	0.03%	0.001%
54	6.897	6.888	6.928	VV	147	2708	0.04%	0.002%
55	6.947	6.928	6.972	VV	132	2282	0.03%	0.002%
56	7.014	6.972	7.026	VV	248	4407	0.06%	0.003%
57	7.045	7.026	7.078	VV	1134	16448	0.23%	0.011%
58	7.089	7.078	7.122	VV	416	5624	0.08%	0.004%
59	7.133	7.122	7.161	VV	166	2298	0.03%	0.002%
60	7.180	7.161	7.201	VV	198	2839	0.04%	0.002%
61	7.223	7.201	7.241	VV	226	3699	0.05%	0.002%
62	7.247	7.241	7.285	VV	189	3591	0.05%	0.002%
63	7.307	7.285	7.341	VV	927	13974	0.19%	0.009%
64	7.364	7.341	7.408	VV	2883	40637	0.57%	0.027%
65	7.430	7.408	7.448	VV	249	4517	0.06%	0.003%
66	7.469	7.448	7.526	VV	284	6076	0.08%	0.004%
67	7.735	7.701	7.744	VV	1654	39226	0.55%	0.026%
68	7.753	7.744	7.855	VV	1744	43577	0.61%	0.029%
69	7.872	7.855	7.895	VV	425	6336	0.09%	0.004%
70	7.928	7.895	7.968	VV	265	8000	0.11%	0.005%
71	7.996	7.968	8.029	VV	300	5310	0.07%	0.004%
72	8.059	8.029	8.104	VV	201	4934	0.07%	0.003%
73	8.139	8.104	8.157	PV	1480	19593	0.27%	0.013%
74	8.175	8.157	8.205	VV	1652	20323	0.28%	0.014%
75	8.238	8.205	8.309	VV	9932	113073	1.57%	0.076%
76	8.337	8.309	8.380	VV	677	10752	0.15%	0.007%
77	8.407	8.380	8.430	VV	146	2397	0.03%	0.002%
78	8.603	8.587	8.616	VV	1876	29378	0.41%	0.020%
79	8.630	8.616	8.681	VV	2011	55261	0.77%	0.037%
80	8.702	8.681	8.751	VV	1703	49269	0.69%	0.033%
81	8.791	8.751	8.812	VV	955	28914	0.40%	0.019%
82	8.857	8.812	8.879	VV	967	33078	0.46%	0.022%
83	8.916	8.879	8.949	VV	1382	45903	0.64%	0.031%
84	8.993	8.949	9.020	VV	2139	56359	0.78%	0.038%
85	9.034	9.020	9.050	VV	1286	20356	0.28%	0.014%
86	9.079	9.050	9.108	VV	1440	41294	0.57%	0.028%
87	9.148	9.108	9.172	VV	1350	46706	0.65%	0.031%
88	9.203	9.172	9.218	VV	1726	40849	0.57%	0.027%
89	9.232	9.218	9.245	VV	1710	26220	0.36%	0.018%

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90	9.299	9.245	9.334	VV	2523	108315	1.51%	0.073%
91	9.382	9.334	9.421	VV	5142	158777	2.21%	0.106%
92	9.445	9.421	9.485	VV	3570	116753	1.62%	0.078%
93	9.548	9.485	9.574	VV	3603	171073	2.38%	0.115%
94	9.607	9.574	9.626	VV	3977	108465	1.51%	0.073%
95	9.648	9.626	9.663	VV	4167	86007	1.20%	0.058%
96	9.689	9.663	9.697	VV	4299	82764	1.15%	0.055%
97	9.731	9.697	9.752	VV	5216	158440	2.20%	0.106%
98	9.770	9.752	9.791	VV	7024	136915	1.90%	0.092%
99	9.872	9.791	9.895	VV	6437	350250	4.87%	0.235%
100	9.898	9.895	9.917	VV	5859	75358	1.05%	0.051%
101	9.943	9.917	9.957	VV	6944	156478	2.18%	0.105%
102	9.976	9.957	9.988	VV	6965	125668	1.75%	0.084%
103	10.007	9.988	10.019	VV	7408	133653	1.86%	0.090%
104	10.041	10.019	10.057	VV	7809	171987	2.39%	0.115%
105	10.114	10.057	10.128	VV	9328	358652	4.99%	0.240%
106	10.156	10.128	10.179	VV	14607	361241	5.02%	0.242%
107	10.212	10.179	10.223	VV	11305	284590	3.96%	0.191%
108	10.242	10.223	10.266	VV	11921	296197	4.12%	0.199%
109	10.304	10.266	10.328	VV	13988	451866	6.28%	0.303%
110	10.349	10.328	10.371	VV	12361	308614	4.29%	0.207%
111	10.436	10.371	10.456	VV	15426	702817	9.77%	0.471%
112	10.505	10.456	10.521	VV	19664	642693	8.94%	0.431%
113	10.533	10.521	10.545	VV	17394	239737	3.33%	0.161%
114	10.578	10.545	10.602	VV	30515	780104	10.85%	0.523%
115	10.635	10.602	10.658	VV	20166	651824	9.07%	0.437%
116	10.671	10.658	10.685	VV	18274	287979	4.01%	0.193%
117	10.706	10.685	10.725	VV	21148	474404	6.60%	0.318%
118	10.747	10.725	10.765	VV	22333	515321	7.17%	0.346%
119	10.781	10.765	10.802	VV	22914	487640	6.78%	0.327%
120	10.835	10.802	10.861	VV	23652	807840	11.23%	0.542%
121	10.899	10.861	10.944	VV	26306	1236710	17.20%	0.829%
122	10.987	10.944	10.999	VV	29697	895077	12.45%	0.600%
123	11.013	10.999	11.023	VV	28808	406774	5.66%	0.273%
124	11.098	11.023	11.111	VV	30036	1554138	21.61%	1.042%
125	11.136	11.111	11.147	VV	32580	655249	9.11%	0.439%
126	11.170	11.147	11.182	VV	33126	680617	9.47%	0.456%
127	11.206	11.182	11.244	VV	39370	1297124	18.04%	0.870%
128	11.296	11.244	11.338	VV	54259	2200952	30.61%	1.476%
129	11.362	11.338	11.382	VV	36176	930365	12.94%	0.624%
130	11.404	11.382	11.419	VV	37754	795380	11.06%	0.533%
131	11.524	11.419	11.552	VV	411113	7190453	100.00%	4.821%
132	11.575	11.552	11.585	VV	45397	848985	11.81%	0.569%
133	11.606	11.585	11.629	VV	44682	1161968	16.16%	0.779%
134	11.707	11.629	11.738	VV	50678	3072614	42.73%	2.060%
135	11.754	11.738	11.804	VV	49955	1909769	26.56%	1.281%
136	11.854	11.804	11.922	VV	58209	3688906	51.30%	2.473%
137	12.002	11.922	12.042	VV	55147	3760292	52.30%	2.521%
138	12.073	12.042	12.082	VV	55799	1270778	17.67%	0.852%
139	12.098	12.082	12.121	VV	57106	1298137	18.05%	0.870%
140	12.136	12.121	12.156	VV	57895	1137908	15.83%	0.763%
141	12.180	12.156	12.201	VV	59214	1538112	21.39%	1.031%

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142	12.239	12.201	12.251	VV	57483	1690543	23.51%	1.134%
143	12.269	12.251	12.322	VV	58614	2405258	33.45%	1.613%
144	12.371	12.322	12.411	VV	60954	3128005	43.50%	2.097%
145	12.431	12.411	12.448	VV	60826	1287854	17.91%	0.864%
146	12.458	12.448	12.493	VV	60812	1598074	22.22%	1.072%
147	12.514	12.493	12.555	VV	64562	2240438	31.16%	1.502%
148	12.565	12.555	12.586	VV	59977	1103781	15.35%	0.740%
149	12.611	12.586	12.642	VV	62779	2046063	28.46%	1.372%
150	12.654	12.642	12.695	VV	60850	1858981	25.85%	1.246%
151	12.723	12.695	12.753	VV	58894	2027737	28.20%	1.360%
152	12.774	12.753	12.815	VV	60549	2156852	30.00%	1.446%
153	12.841	12.815	12.891	VV	62306	2685833	37.35%	1.801%
154	12.905	12.891	12.917	VV	59562	941277	13.09%	0.631%
155	12.956	12.917	12.987	VV	324693	5598023	77.85%	3.754%
156	13.005	12.987	13.045	VV	63944	2115778	29.42%	1.419%
157	13.057	13.045	13.082	VV	60749	1314054	18.27%	0.881%
158	13.122	13.082	13.135	VV	59129	1835477	25.53%	1.231%
159	13.170	13.135	13.204	VV	67741	2499535	34.76%	1.676%
160	13.217	13.204	13.248	VV	56876	1477181	20.54%	0.990%
161	13.263	13.248	13.271	VV	56552	758911	10.55%	0.509%
162	13.286	13.271	13.307	VV	57712	1219404	16.96%	0.818%
163	13.345	13.307	13.371	VV	57801	2104298	29.27%	1.411%
164	13.385	13.371	13.417	VV	55859	1539104	21.40%	1.032%
165	13.427	13.417	13.482	VV	55198	2052926	28.55%	1.377%
166	13.502	13.482	13.511	VV	51943	899637	12.51%	0.603%
167	13.558	13.511	13.578	VV	54523	2083338	28.97%	1.397%
168	13.615	13.578	13.640	VV	52546	1901108	26.44%	1.275%
169	13.655	13.640	13.685	VV	51323	1342267	18.67%	0.900%
170	13.703	13.685	13.742	VV	54160	1693254	23.55%	1.135%
171	13.758	13.742	13.776	VV	48648	983856	13.68%	0.660%
172	13.795	13.776	13.808	VV	46517	880972	12.25%	0.591%
173	13.854	13.808	13.897	VV	46802	2416753	33.61%	1.620%
174	13.928	13.897	13.955	VV	48127	1585045	22.04%	1.063%
175	13.986	13.955	13.995	VV	43945	1049991	14.60%	0.704%
176	14.003	13.995	14.075	VV	43703	1988160	27.65%	1.333%
177	14.089	14.075	14.099	VV	42160	598037	8.32%	0.401%
178	14.104	14.099	14.154	VV	41478	1309651	18.21%	0.878%
179	14.175	14.154	14.192	VV	39150	884061	12.29%	0.593%
180	14.215	14.192	14.241	VV	39700	1121449	15.60%	0.752%
181	14.265	14.241	14.301	VV	41010	1342548	18.67%	0.900%
182	14.326	14.301	14.365	VV	36914	1364721	18.98%	0.915%
183	14.385	14.365	14.431	VV	35712	1353542	18.82%	0.908%
184	14.440	14.431	14.464	VV	32126	617564	8.59%	0.414%
185	14.481	14.464	14.495	VV	32428	586448	8.16%	0.393%
186	14.510	14.495	14.602	VV	32473	1924236	26.76%	1.290%
187	14.612	14.602	14.631	VV	28302	483915	6.73%	0.324%
188	14.648	14.631	14.668	VV	28531	616479	8.57%	0.413%
189	14.687	14.668	14.708	VV	28100	642509	8.94%	0.431%
190	14.715	14.708	14.777	VV	26515	1048665	14.58%	0.703%
191	14.801	14.777	14.830	VV	31785	871297	12.12%	0.584%
192	14.848	14.830	14.909	VV	25212	1114731	15.50%	0.747%
193	14.934	14.909	14.975	VV	22345	847417	11.79%	0.568%
194	14.993	14.975	15.017	VV	20664	517018	7.19%	0.347%

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195	15.030	15.017	15.118	VV	20107	1164446	16.19%	0.781%
196	15.137	15.118	15.148	VV	18802	332867	4.63%	0.223%
197	15.179	15.148	15.256	VV	33171	1439556	20.02%	0.965%
198	15.267	15.256	15.298	VV	17124	417013	5.80%	0.280%
199	15.318	15.298	15.403	VV	24887	1074517	14.94%	0.720%
200	15.412	15.403	15.428	VV	14179	205509	2.86%	0.138%
201	15.450	15.428	15.475	VV	14558	386661	5.38%	0.259%
202	15.492	15.475	15.532	VV	12694	419899	5.84%	0.282%
203	15.547	15.532	15.562	VV	12532	218116	3.03%	0.146%
204	15.578	15.562	15.597	VV	11988	249190	3.47%	0.167%
205	15.627	15.597	15.718	VV	12157	806721	11.22%	0.541%
206	15.727	15.718	15.755	VV	10758	225438	3.14%	0.151%
207	15.768	15.755	15.778	VV	9690	131950	1.84%	0.088%
208	15.815	15.778	15.890	VV	17755	708594	9.85%	0.475%
209	15.901	15.890	15.931	VV	8125	194445	2.70%	0.130%
210	15.950	15.931	15.962	VV	7640	138236	1.92%	0.093%
211	15.973	15.962	15.981	VV	7297	83149	1.16%	0.056%
212	16.004	15.981	16.085	VV	8374	452242	6.29%	0.303%
213	16.127	16.085	16.155	VV	7202	282633	3.93%	0.190%
214	16.182	16.155	16.246	VV	7306	353813	4.92%	0.237%
215	16.262	16.246	16.273	VV	6480	98757	1.37%	0.066%
216	16.296	16.273	16.348	VV	14220	334695	4.65%	0.224%
217	16.350	16.348	16.365	VV	4767	47479	0.66%	0.032%
218	16.386	16.365	16.398	VV	4565	88173	1.23%	0.059%
219	16.428	16.398	16.473	VV	5194	207058	2.88%	0.139%
220	16.510	16.473	16.551	VV	4267	188028	2.61%	0.126%
221	16.570	16.551	16.587	VV	3797	78420	1.09%	0.053%
222	16.604	16.587	16.621	VV	3800	73934	1.03%	0.050%
223	16.632	16.621	16.704	VV	3522	150920	2.10%	0.101%
224	16.760	16.704	16.788	VV	12341	270724	3.77%	0.182%
225	16.810	16.788	16.875	VV	5120	167876	2.33%	0.113%
226	16.889	16.875	16.905	VV	2107	36591	0.51%	0.025%
227	16.913	16.905	16.931	VV	2237	33763	0.47%	0.023%
228	16.946	16.931	16.955	VV	2103	28854	0.40%	0.019%
229	17.002	16.955	17.028	VV	2706	95299	1.33%	0.064%
230	17.045	17.028	17.058	VV	1834	28234	0.39%	0.019%
231	17.092	17.058	17.116	VV	2584	62561	0.87%	0.042%
232	17.138	17.116	17.161	VV	1815	42230	0.59%	0.028%
233	17.208	17.161	17.267	VV	8837	175382	2.44%	0.118%
234	17.290	17.267	17.302	VV	1055	18376	0.26%	0.012%
235	17.319	17.302	17.348	VV	1470	30476	0.42%	0.020%
236	17.370	17.348	17.400	VV	1113	27468	0.38%	0.018%
237	17.419	17.400	17.461	VV	886	18655	0.26%	0.013%
238	17.488	17.461	17.507	VV	774	14338	0.20%	0.010%
239	17.535	17.507	17.571	VV	1004	24102	0.34%	0.016%
240	17.593	17.571	17.618	VV	1248	27017	0.38%	0.018%
241	17.645	17.618	17.688	VV	15227	218496	3.04%	0.147%
242	17.730	17.688	17.754	VV	2060	46263	0.64%	0.031%
243	17.789	17.754	17.812	VV	4373	71167	0.99%	0.048%
244	17.820	17.812	17.862	VV	1343	29362	0.41%	0.020%
245	17.873	17.862	17.898	VV	754	10448	0.15%	0.007%
246	17.918	17.898	17.933	VV	187	2249	0.03%	0.002%

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247	17.963	17.933	17.982	VV	3936	55487	0.77%	0.037%
248	18.021	17.982	18.045	VV	8900	195157	2.71%	0.131%
249	18.062	18.045	18.099	VV	6678	108671	1.51%	0.073%
250	18.124	18.099	18.135	VV	516	9637	0.13%	0.006%
251	18.156	18.135	18.225	VV	1991	42916	0.60%	0.029%
252	18.236	18.225	18.253	VV	265	3236	0.05%	0.002%
253	18.295	18.253	18.305	VV	493	9323	0.13%	0.006%
254	18.352	18.305	18.405	VV	693	25017	0.35%	0.017%
255	18.470	18.405	18.538	PV	3773	87917	1.22%	0.059%
256	18.572	18.538	18.593	VV	2168	39033	0.54%	0.026%
257	18.620	18.593	18.661	VV	1195	36511	0.51%	0.024%
258	18.671	18.661	18.712	VV	468	7435	0.10%	0.005%
259	18.762	18.712	18.771	PV	201	4479	0.06%	0.003%
260	18.789	18.771	18.801	VV	361	4291	0.06%	0.003%
261	18.833	18.801	18.921	VV	6813	274983	3.82%	0.184%
262	18.937	18.921	18.966	VV	1365	29381	0.41%	0.020%
263	18.975	18.966	18.995	VV	653	10373	0.14%	0.007%
264	19.063	18.995	19.118	VV	4185	82876	1.15%	0.056%
265	19.160	19.138	19.180	PV	589	7027	0.10%	0.005%
266	19.250	19.180	19.283	VV	2466	40087	0.56%	0.027%
267	19.312	19.283	19.333	VV	2454	37222	0.52%	0.025%
268	19.358	19.333	19.391	VV	1653	35114	0.49%	0.024%
269	19.423	19.391	19.445	VV	1301	24211	0.34%	0.016%
270	19.532	19.445	19.571	VV	994	41946	0.58%	0.028%
271	19.612	19.571	19.665	VV	2977	84925	1.18%	0.057%
272	19.676	19.665	19.695	VV	1090	18690	0.26%	0.013%
273	19.887	19.695	19.918	VV	8487	336085	4.67%	0.225%
274	19.986	19.918	20.004	VV	2729	107317	1.49%	0.072%
275	20.029	20.004	20.065	VV	2612	85169	1.18%	0.057%
276	20.143	20.065	20.181	VV	17966	383777	5.34%	0.257%
277	20.252	20.181	20.263	VV	3440	153346	2.13%	0.103%
278	20.294	20.263	20.311	VV	4218	112292	1.56%	0.075%
279	20.344	20.311	20.361	VV	4627	127834	1.78%	0.086%
280	20.496	20.361	20.504	VV	5300	403690	5.61%	0.271%
281	20.525	20.504	20.541	VV	5208	114396	1.59%	0.077%
282	20.705	20.541	20.742	VV	5790	639959	8.90%	0.429%
283	20.818	20.742	20.831	VV	5386	285855	3.98%	0.192%
284	20.840	20.831	20.965	VV	5240	378434	5.26%	0.254%
285	20.969	20.965	20.975	VV	4183	24635	0.34%	0.017%
286	21.016	20.975	21.055	VV	4248	196122	2.73%	0.132%
287	21.066	21.055	21.073	VV	3776	41391	0.58%	0.028%
288	21.117	21.073	21.153	VV	4135	186545	2.59%	0.125%
289	21.164	21.153	21.174	VV	3475	44145	0.61%	0.030%
290	21.182	21.174	21.189	VV	3408	29589	0.41%	0.020%
291	21.231	21.189	21.248	VV	3200	114783	1.60%	0.077%
292	21.257	21.248	21.322	VV	3060	122488	1.70%	0.082%
293	21.332	21.322	21.401	VV	2559	110322	1.53%	0.074%
294	21.408	21.401	21.428	VV	2116	33760	0.47%	0.023%
295	21.442	21.428	21.457	VV	2111	34249	0.48%	0.023%
296	21.470	21.457	21.555	VV	1867	93844	1.31%	0.063%
297	21.578	21.555	21.607	VV	1464	40635	0.57%	0.027%
298	21.620	21.607	21.677	VV	1098	36341	0.51%	0.024%
299	21.711	21.677	21.767	VV	514	18681	0.26%	0.013%

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Sum of corrected areas: 149137958

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