

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050619\
 Data File : FF004465.D
 Signal(s) : FID2B.ch
 Acq On : 06 May 2019 13:44
 Sample : K2635-03 5X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.272	4.232	4.298	BH	622	6557	0.34%	0.005%
2	4.306	4.298	4.322	PH	176	45	0.00%	0.000%
3	4.340	4.322	4.356	PH	306	1794	0.09%	0.002%
4	4.360	4.356	4.364	PH	-91	-608	-0.03%	-0.001%
5	4.369	4.364	4.408	PH	-77	-3370	-0.17%	-0.003%
6	4.427	4.408	4.446	PH	617	7228	0.37%	0.006%
7	4.463	4.446	4.480	HH	781	10781	0.56%	0.009%
8	4.484	4.480	4.506	HH	459	5293	0.27%	0.004%
9	4.522	4.506	4.534	HH	1116	10342	0.54%	0.009%
10	4.547	4.534	4.560	HH	803	8880	0.46%	0.007%
11	4.579	4.560	4.587	HH	1102	14283	0.74%	0.012%
12	4.598	4.587	4.621	HH	1203	15998	0.83%	0.013%
13	4.638	4.621	4.654	HH	953	13408	0.69%	0.011%
14	4.669	4.654	4.700	HH	1393	22638	1.17%	0.019%
15	4.733	4.700	4.771	HH	3303	52853	2.74%	0.044%
16	4.785	4.771	4.800	HH	910	11901	0.62%	0.010%
17	4.822	4.800	4.839	HH	819	12292	0.64%	0.010%
18	4.885	4.839	4.896	HH	1060	23628	1.22%	0.020%
19	4.909	4.896	4.931	HH	1257	16479	0.85%	0.014%
20	4.949	4.931	4.965	HH	1192	17431	0.90%	0.015%
21	4.979	4.965	4.995	HH	1404	19453	1.01%	0.016%
22	5.011	4.995	5.045	HH	1527	29103	1.51%	0.024%
23	5.062	5.045	5.082	HH	688	11278	0.58%	0.009%
24	5.100	5.082	5.115	HH	1900	27514	1.42%	0.023%
25	5.125	5.115	5.147	HH	1536	23934	1.24%	0.020%
26	5.164	5.147	5.177	HH	2476	30933	1.60%	0.026%
27	5.195	5.177	5.209	HH	2489	35726	1.85%	0.030%
28	5.216	5.209	5.229	HH	1641	17072	0.88%	0.014%
29	5.252	5.229	5.270	HH	2038	36057	1.87%	0.030%
30	5.280	5.270	5.292	HH	1452	14493	0.75%	0.012%
31	5.323	5.292	5.353	HH	8585	129037	6.68%	0.108%
32	5.371	5.353	5.386	HH	1640	27395	1.42%	0.023%
33	5.394	5.386	5.408	HH	1184	13939	0.72%	0.012%
34	5.425	5.408	5.440	HH	1610	24129	1.25%	0.020%
35	5.451	5.440	5.460	HH	1262	13360	0.69%	0.011%
36	5.479	5.460	5.512	HH	6350	89730	4.64%	0.075%

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37	5.531	5.512	5.540	HH	1668	24749	1.28%	0.021%
38	5.558	5.540	5.571	HH	3568	45666	2.36%	0.038%
39	5.590	5.571	5.632	HH	3542	100493	5.20%	0.084%
40	5.650	5.632	5.661	HH	2277	31111	1.61%	0.026%
41	5.690	5.661	5.727	HH	3875	101756	5.27%	0.085%
42	5.742	5.727	5.749	HH	2967	31340	1.62%	0.026%
43	5.758	5.749	5.775	HH	3451	44130	2.28%	0.037%
44	5.807	5.775	5.827	HH	3710	92259	4.77%	0.077%
45	5.842	5.827	5.873	HH	3109	76796	3.97%	0.064%
46	5.896	5.873	5.919	HH	5568	107398	5.56%	0.090%
47	5.945	5.919	5.964	HH	3426	71769	3.71%	0.060%
48	5.985	5.964	5.992	HH	4317	59408	3.07%	0.050%
49	6.006	5.992	6.013	HH	5444	59896	3.10%	0.050%
50	6.025	6.013	6.054	HH	5849	112716	5.83%	0.094%
51	6.071	6.054	6.098	HH	4907	113072	5.85%	0.095%
52	6.114	6.098	6.140	HH	6453	117101	6.06%	0.098%
53	6.162	6.140	6.173	HH	4491	73698	3.81%	0.062%
54	6.183	6.173	6.189	HH	4231	37376	1.93%	0.031%
55	6.211	6.189	6.242	HH	6063	159858	8.27%	0.134%
56	6.254	6.242	6.268	HH	5038	72012	3.73%	0.060%
57	6.285	6.268	6.330	HH	7189	199414	10.32%	0.167%
58	6.338	6.330	6.350	HH	3585	40890	2.12%	0.034%
59	6.370	6.350	6.389	HH	4839	94552	4.89%	0.079%
60	6.403	6.389	6.414	HH	4950	69489	3.60%	0.058%
61	6.431	6.414	6.459	HH	9291	181192	9.38%	0.152%
62	6.477	6.459	6.491	HH	6162	106403	5.51%	0.089%
63	6.501	6.491	6.514	HH	5277	64850	3.36%	0.054%
64	6.535	6.514	6.547	HH	6762	115893	6.00%	0.097%
65	6.559	6.547	6.580	HH	6980	112561	5.83%	0.094%
66	6.600	6.580	6.627	HH	6243	148945	7.71%	0.125%
67	6.634	6.627	6.647	HH	5046	56203	2.91%	0.047%
68	6.679	6.647	6.706	HH	7964	211453	10.94%	0.177%
69	6.723	6.706	6.735	HH	6047	95170	4.93%	0.080%
70	6.798	6.735	6.818	HH	10006	349602	18.09%	0.293%
71	6.839	6.818	6.868	HH	10298	219099	11.34%	0.183%
72	6.889	6.868	6.901	HH	8420	143264	7.41%	0.120%
73	6.910	6.901	6.930	HH	7997	131448	6.80%	0.110%
74	6.943	6.930	6.960	HH	7915	123848	6.41%	0.104%
75	6.982	6.960	7.021	HH	14503	324812	16.81%	0.272%
76	7.046	7.021	7.065	HH	8935	196214	10.15%	0.164%
77	7.078	7.065	7.097	HH	8490	138820	7.18%	0.116%
78	7.110	7.097	7.125	HH	6772	106091	5.49%	0.089%
79	7.185	7.125	7.190	HH	14093	337866	17.49%	0.283%
80	7.204	7.190	7.227	HH	20374	321745	16.65%	0.269%
81	7.249	7.227	7.272	HH	10091	242772	12.56%	0.203%
82	7.286	7.272	7.313	HH	9260	203587	10.54%	0.170%
83	7.324	7.313	7.339	HH	7214	106437	5.51%	0.089%
84	7.375	7.339	7.410	HH	16285	448623	23.22%	0.375%
85	7.427	7.410	7.450	HH	9787	201147	10.41%	0.168%
86	7.467	7.450	7.497	HH	8785	217977	11.28%	0.182%
87	7.516	7.497	7.525	HH	10674	158391	8.20%	0.133%
88	7.535	7.525	7.552	HH	10478	147617	7.64%	0.124%
89	7.569	7.552	7.604	HH	12029	287388	14.87%	0.240%

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90	7.628	7.604	7.643	HH	11986	230920	11.95%	0.193%
91	7.664	7.643	7.691	HH	11828	302283	15.64%	0.253%
92	7.720	7.691	7.740	HH	11754	294448	15.24%	0.246%
93	7.767	7.740	7.784	HH	13020	277550	14.36%	0.232%
94	7.802	7.784	7.814	HH	15389	221261	11.45%	0.185%
95	7.826	7.814	7.848	HH	16345	259565	13.43%	0.217%
96	7.861	7.848	7.872	HH	9667	131519	6.81%	0.110%
97	7.892	7.872	7.924	HH	18858	392678	20.32%	0.329%
98	7.939	7.924	7.961	HH	11049	221111	11.44%	0.185%
99	7.979	7.961	7.994	HH	13428	220619	11.42%	0.185%
100	8.010	7.994	8.020	HH	11897	180285	9.33%	0.151%
101	8.045	8.020	8.053	HH	15606	274650	14.21%	0.230%
102	8.071	8.053	8.097	HH	30618	535644	27.72%	0.448%
103	8.108	8.097	8.126	HH	13935	229507	11.88%	0.192%
104	8.140	8.126	8.158	HH	16485	289962	15.01%	0.243%
105	8.169	8.158	8.197	HH	14438	313303	16.21%	0.262%
106	8.222	8.197	8.240	HH	16057	363679	18.82%	0.304%
107	8.253	8.240	8.267	HH	14606	212273	10.99%	0.178%
108	8.287	8.267	8.330	HH	18265	518361	26.83%	0.434%
109	8.358	8.330	8.383	HH	12261	350376	18.13%	0.293%
110	8.396	8.383	8.406	HH	10752	144734	7.49%	0.121%
111	8.428	8.406	8.432	HH	13988	189495	9.81%	0.159%
112	8.439	8.432	8.454	HH	14287	180173	9.32%	0.151%
113	8.485	8.454	8.505	HH	17108	466174	24.13%	0.390%
114	8.515	8.505	8.536	HH	16889	286999	14.85%	0.240%
115	8.557	8.536	8.572	HH	16708	333132	17.24%	0.279%
116	8.605	8.572	8.630	HH	28648	637460	32.99%	0.533%
117	8.657	8.630	8.670	HH	16797	346051	17.91%	0.290%
118	8.679	8.670	8.696	HH	14232	197617	10.23%	0.165%
119	8.725	8.696	8.738	HH	14585	341206	17.66%	0.285%
120	8.751	8.738	8.770	HH	15180	265154	13.72%	0.222%
121	8.783	8.770	8.799	HH	13137	213960	11.07%	0.179%
122	8.822	8.799	8.849	HH	15887	435495	22.54%	0.364%
123	8.859	8.849	8.869	HH	13966	162837	8.43%	0.136%
124	8.890	8.869	8.955	HH	44200	1077706	55.77%	0.902%
125	8.974	8.955	8.997	HH	16530	357444	18.50%	0.299%
126	9.033	8.997	9.058	HH	14758	487876	25.25%	0.408%
127	9.087	9.058	9.100	HH	14894	328447	17.00%	0.275%
128	9.115	9.100	9.142	HH	16526	366083	18.95%	0.306%
129	9.171	9.142	9.203	HH	15956	520647	26.94%	0.436%
130	9.219	9.203	9.234	HH	15052	251268	13.00%	0.210%
131	9.264	9.234	9.294	HH	22803	629050	32.55%	0.526%
132	9.306	9.294	9.317	HH	16420	220492	11.41%	0.184%
133	9.347	9.317	9.370	HH	19880	548748	28.40%	0.459%
134	9.394	9.370	9.414	HH	19155	424782	21.98%	0.355%
135	9.423	9.414	9.432	HH	16022	172245	8.91%	0.144%
136	9.447	9.432	9.467	HH	19451	345406	17.88%	0.289%
137	9.496	9.467	9.537	HH	14326	574915	29.75%	0.481%
138	9.548	9.537	9.559	HH	13433	174594	9.04%	0.146%
139	9.579	9.559	9.584	HH	14680	204171	10.57%	0.171%
140	9.619	9.584	9.645	HH	19722	609625	31.55%	0.510%
141	9.667	9.645	9.718	HH	57566	1106581	57.27%	0.926%

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142	9.738	9.718	9.761	HH	15761	387955	20.08%	0.325%
143	9.767	9.761	9.811	HH	15055	398123	20.60%	0.333%
144	9.836	9.811	9.865	HH	15078	438168	22.68%	0.367%
145	9.878	9.865	9.882	HH	13182	132178	6.84%	0.111%
146	9.898	9.882	9.923	HH	13690	326644	16.90%	0.273%
147	9.936	9.923	9.958	HH	14141	285623	14.78%	0.239%
148	9.975	9.958	9.981	HH	13213	172839	8.94%	0.145%
149	10.012	9.981	10.026	HH	18430	428106	22.16%	0.358%
150	10.053	10.026	10.079	HH	35404	760909	39.38%	0.637%
151	10.106	10.079	10.124	HH	18634	456641	23.63%	0.382%
152	10.143	10.124	10.164	HH	19809	410965	21.27%	0.344%
153	10.197	10.164	10.224	HH	21966	587688	30.41%	0.492%
154	10.248	10.224	10.257	HH	13889	267758	13.86%	0.224%
155	10.260	10.257	10.275	HH	13825	145871	7.55%	0.122%
156	10.310	10.275	10.325	HH	15766	442523	22.90%	0.370%
157	10.335	10.325	10.362	HH	15764	334618	17.32%	0.280%
158	10.405	10.362	10.442	HH	61806	1301424	67.35%	1.089%
159	10.476	10.442	10.504	HH	38996	903154	46.74%	0.756%
160	10.507	10.504	10.510	HH	16951	65417	3.39%	0.055%
161	10.516	10.510	10.569	HH	17277	516737	26.74%	0.432%
162	10.619	10.569	10.631	HH	14827	532500	27.56%	0.446%
163	10.667	10.631	10.704	HH	33759	948453	49.08%	0.794%
164	10.743	10.704	10.764	HH	24347	764284	39.55%	0.640%
165	10.792	10.764	10.811	HH	23316	592646	30.67%	0.496%
166	10.818	10.811	10.839	HH	18516	288239	14.92%	0.241%
167	10.858	10.839	10.891	HH	19228	516261	26.72%	0.432%
168	10.910	10.891	10.947	HH	18308	513446	26.57%	0.430%
169	10.961	10.947	10.991	HH	14385	366524	18.97%	0.307%
170	11.029	10.991	11.037	HH	15402	397083	20.55%	0.332%
171	11.055	11.037	11.076	HH	16179	359142	18.59%	0.301%
172	11.106	11.076	11.166	HH	61866	1372408	71.02%	1.148%
173	11.196	11.166	11.230	HH	34550	836316	43.28%	0.700%
174	11.237	11.230	11.245	HH	14138	126086	6.53%	0.106%
175	11.260	11.245	11.279	HH	14579	276166	14.29%	0.231%
176	11.301	11.279	11.325	HH	14613	377804	19.55%	0.316%
177	11.350	11.325	11.365	HH	14442	332207	17.19%	0.278%
178	11.398	11.365	11.445	HH	18400	770152	39.86%	0.644%
179	11.466	11.445	11.478	HH	16478	303405	15.70%	0.254%
180	11.500	11.478	11.522	HH	20351	475422	24.60%	0.398%
181	11.538	11.522	11.562	HH	18554	395622	20.47%	0.331%
182	11.588	11.562	11.639	HH	20597	753125	38.98%	0.630%
183	11.656	11.639	11.689	HH	15820	442207	22.88%	0.370%
184	11.709	11.689	11.726	HH	14215	302420	15.65%	0.253%
185	11.775	11.726	11.804	HH	56767	1205802	62.40%	1.009%
186	11.827	11.804	11.862	HH	16379	535863	27.73%	0.448%
187	11.872	11.862	11.888	HH	14853	232673	12.04%	0.195%
188	11.897	11.888	11.918	HH	14330	253954	13.14%	0.212%
189	11.924	11.918	11.945	HH	13585	206544	10.69%	0.173%
190	11.972	11.945	11.985	HH	14489	329178	17.04%	0.275%
191	11.999	11.985	12.018	HH	14942	290191	15.02%	0.243%
192	12.042	12.018	12.072	HH	19259	551462	28.54%	0.461%
193	12.087	12.072	12.110	HH	17258	369119	19.10%	0.309%
194	12.115	12.110	12.131	HH	14620	173584	8.98%	0.145%

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195	12.158	12.131	12.172	HH	17084	387930	20.08% 0.325%
196	12.187	12.172	12.215	HH	17514	395031	20.44% 0.331%
197	12.243	12.215	12.274	HH	19297	554460	28.69% 0.464%
198	12.280	12.274	12.285	HH	13647	88850	4.60% 0.074%
199	12.292	12.285	12.317	HH	13743	250509	12.96% 0.210%
200	12.340	12.317	12.352	HH	15289	302424	15.65% 0.253%
201	12.366	12.352	12.387	HH	15780	311756	16.13% 0.261%
202	12.414	12.387	12.458	HH	50189	1053848	54.54% 0.882%
203	12.482	12.458	12.549	HH	53782	1373090	71.06% 1.149%
204	12.555	12.549	12.582	HH	14776	280981	14.54% 0.235%
205	12.591	12.582	12.595	HH	13400	105714	5.47% 0.088%
206	12.603	12.595	12.619	HH	13431	184124	9.53% 0.154%
207	12.638	12.619	12.647	HH	12837	212545	11.00% 0.178%
208	12.671	12.647	12.690	HH	16207	382325	19.79% 0.320%
209	12.699	12.690	12.723	HH	15412	286721	14.84% 0.240%
210	12.739	12.723	12.755	HH	14520	259791	13.44% 0.217%
211	12.779	12.755	12.823	HH	48610	1093592	56.60% 0.915%
212	12.843	12.823	12.875	HH	33150	734964	38.04% 0.615%
213	12.902	12.875	12.954	HH	33242	952942	49.32% 0.797%
214	12.958	12.954	12.997	HH	14554	362117	18.74% 0.303%
215	13.026	12.997	13.050	HH	41621	775057	40.11% 0.649%
216	13.083	13.050	13.163	HH	21176	1141242	59.06% 0.955%
217	13.181	13.163	13.187	HH	14502	203733	10.54% 0.170%
218	13.190	13.187	13.213	HH	14433	217799	11.27% 0.182%
219	13.238	13.213	13.320	HH	23336	1080856	55.94% 0.904%
220	13.340	13.320	13.350	HH	14533	253281	13.11% 0.212%
221	13.380	13.350	13.396	HH	17766	457585	23.68% 0.383%
222	13.403	13.396	13.424	HH	17335	271185	14.03% 0.227%
223	13.452	13.424	13.470	HH	15947	424587	21.97% 0.355%
224	13.493	13.470	13.509	HH	17016	369193	19.11% 0.309%
225	13.544	13.509	13.584	HH	19017	751360	38.88% 0.629%
226	13.612	13.584	13.639	HH	34783	739576	38.27% 0.619%
227	13.652	13.639	13.682	HH	16820	419834	21.73% 0.351%
228	13.697	13.682	13.712	HH	16303	280856	14.53% 0.235%
229	13.727	13.712	13.748	HH	15595	319848	16.55% 0.268%
230	13.758	13.748	13.782	HH	14715	291172	15.07% 0.244%
231	13.837	13.782	13.866	HH	16684	770664	39.88% 0.645%
232	13.877	13.866	13.892	HH	15512	233023	12.06% 0.195%
233	13.909	13.892	13.939	HH	16337	438396	22.69% 0.367%
234	13.977	13.939	13.984	HH	16196	413770	21.41% 0.346%
235	14.009	13.984	14.015	HH	17349	313230	16.21% 0.262%
236	14.021	14.015	14.050	HH	17409	339508	17.57% 0.284%
237	14.107	14.050	14.146	HH	18114	936002	48.44% 0.783%
238	14.175	14.146	14.200	HH	30972	707589	36.62% 0.592%
239	14.232	14.200	14.259	HH	18845	623226	32.25% 0.521%
240	14.264	14.259	14.277	HH	17075	182228	9.43% 0.152%
241	14.301	14.277	14.334	HH	18449	601790	31.14% 0.504%
242	14.363	14.334	14.405	HH	19828	803564	41.59% 0.672%
243	14.425	14.405	14.447	HH	19255	456096	23.60% 0.382%
244	14.461	14.447	14.480	HH	18284	355179	18.38% 0.297%
245	14.512	14.480	14.544	HH	41649	1006369	52.08% 0.842%
246	14.560	14.544	14.593	HH	19411	555197	28.73% 0.465%

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247	14.603	14.593	14.617	HH	18518	258451	13.38%	0.216%
248	14.674	14.617	14.692	HH	30754	1008040	52.17%	0.843%
249	14.714	14.692	14.771	HH	42736	1341205	69.41%	1.122%
250	14.791	14.771	14.811	HH	21471	508994	26.34%	0.426%
251	14.829	14.811	14.868	HH	23585	742833	38.44%	0.622%
252	14.888	14.868	14.893	HH	21671	320810	16.60%	0.268%
253	14.908	14.893	14.937	HH	21876	559345	28.95%	0.468%
254	14.944	14.937	14.952	HH	21280	188807	9.77%	0.158%
255	14.983	14.952	15.001	HH	22246	640201	33.13%	0.536%
256	15.026	15.001	15.060	HH	23378	793454	41.06%	0.664%
257	15.096	15.060	15.126	HH	37374	1112709	57.58%	0.931%
258	15.135	15.126	15.173	HH	25051	665492	34.44%	0.557%
259	15.177	15.173	15.203	HH	23101	414917	21.47%	0.347%
260	15.237	15.203	15.274	HH	32336	1135379	58.76%	0.950%
261	15.298	15.274	15.325	HH	26129	765541	39.62%	0.641%
262	15.356	15.325	15.380	HH	28171	865317	44.78%	0.724%
263	15.389	15.380	15.394	HH	25181	215261	11.14%	0.180%
264	15.412	15.394	15.424	HH	25872	446801	23.12%	0.374%
265	15.445	15.424	15.462	HH	26359	597203	30.91%	0.500%
266	15.503	15.462	15.517	HH	27807	885142	45.81%	0.741%
267	15.531	15.517	15.535	HH	27650	292149	15.12%	0.244%
268	15.543	15.535	15.557	HH	27752	364856	18.88%	0.305%
269	15.563	15.557	15.570	HH	27194	217752	11.27%	0.182%
270	15.575	15.570	15.589	HH	27381	299843	15.52%	0.251%
271	15.594	15.589	15.597	HH	26700	129304	6.69%	0.108%
272	15.616	15.597	15.623	HH	27727	428938	22.20%	0.359%
273	15.630	15.623	15.659	HH	27710	583662	30.21%	0.488%
274	15.679	15.659	15.700	HH	28322	679745	35.18%	0.569%
275	15.736	15.700	15.759	HH	36174	1106999	57.29%	0.926%
276	15.778	15.759	15.785	HH	30319	460348	23.82%	0.385%
277	15.804	15.785	15.822	HH	30645	675106	34.94%	0.565%
278	15.842	15.822	15.849	HH	29783	468503	24.25%	0.392%
279	15.869	15.849	15.880	HH	29991	560112	28.99%	0.469%
280	15.919	15.880	15.941	HH	32580	1139255	58.96%	0.953%
281	15.952	15.941	15.966	HH	32236	479077	24.79%	0.401%
282	15.993	15.966	15.999	HH	33153	631146	32.66%	0.528%
283	16.026	15.999	16.038	HH	35925	812766	42.06%	0.680%
284	16.050	16.038	16.077	HH	35518	797518	41.27%	0.667%
285	16.110	16.077	16.160	HH	37513	1807532	93.54%	1.512%
286	16.175	16.160	16.190	HH	36218	639085	33.07%	0.535%
287	16.237	16.190	16.260	HH	55354	1932307	100.00%	1.617%
288	16.266	16.260	16.315	HH	44960	1383844	71.62%	1.158%
289	16.328	16.315	16.336	HH	40700	496387	25.69%	0.415%
290	16.374	16.336	16.402	HH	43796	1664557	86.14%	1.393%
291	16.422	16.402	16.428	HH	43336	656057	33.95%	0.549%
292	16.430	16.428	16.461	HH	42748	849608	43.97%	0.711%
293	16.476	16.461	16.487	HH	42776	655843	33.94%	0.549%
294	16.524	16.487	16.539	HH	45481	1363178	70.55%	1.141%
295	16.561	16.539	16.601	HH	54838	1801618	93.24%	1.507%
296	16.625	16.601	16.652	HH	55942	1569710	81.24%	1.313%
297	16.661	16.652	16.666	HH	49866	429816	22.24%	0.360%
298	16.690	16.666	16.715	HH	59770	1595615	82.58%	1.335%
299	16.730	16.715	16.750	HHA	57861	1166178	60.35%	0.976%

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Sum of corrected areas: 119512584

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