

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060319\
 Data File : FF004695.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jun 2019 16:30
 Sample : K2641-15
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.417	4.392	4.444	BH	557	1651	0.05%	0.002%
2	4.457	4.444	4.473	PH	63	-2979	-0.10%	-0.003%
3	4.488	4.473	4.544	PH	203	-12065	-0.39%	-0.014%
4	4.565	4.544	4.589	PH	610	923	0.03%	0.001%
5	4.593	4.589	4.603	PH	-39	-738	-0.02%	-0.001%
6	4.619	4.603	4.628	PH	680	5169	0.17%	0.006%
7	4.637	4.628	4.658	HH	754	8903	0.29%	0.010%
8	4.673	4.658	4.688	PH	1396	9720	0.31%	0.011%
9	4.703	4.688	4.713	PH	351	1231	0.04%	0.001%
10	4.727	4.713	4.740	PH	195	819	0.03%	0.001%
11	4.751	4.740	4.769	PH	408	1153	0.04%	0.001%
12	4.774	4.769	4.777	PH	-175	-1036	-0.03%	-0.001%
13	4.793	4.777	4.812	PH	237	-2435	-0.08%	-0.003%
14	4.829	4.812	4.859	PH	1274	7875	0.25%	0.009%
15	4.867	4.859	4.872	PH	-236	-2175	-0.07%	-0.003%
16	4.894	4.872	4.928	PH	902	534	0.02%	0.001%
17	4.947	4.928	4.953	PH	-121	-3606	-0.12%	-0.004%
18	4.968	4.953	4.982	PH	-58	-2279	-0.07%	-0.003%
19	4.985	4.982	5.001	PH	-10	-3482	-0.11%	-0.004%
20	5.045	5.001	5.084	PH	424	-1617	-0.05%	-0.002%
21	5.113	5.084	5.126	PH	83	-4349	-0.14%	-0.005%
22	5.139	5.126	5.150	PH	614	3567	0.11%	0.004%
23	5.162	5.150	5.180	HH	819	6803	0.22%	0.008%
24	5.188	5.180	5.204	PH	71	-2519	-0.08%	-0.003%
25	5.231	5.204	5.240	PH	-22	-5570	-0.18%	-0.006%
26	5.275	5.240	5.293	PH	1159	9096	0.29%	0.011%
27	5.318	5.293	5.336	PH	189	-620	-0.02%	-0.001%
28	5.350	5.336	5.367	PH	531	1688	0.05%	0.002%
29	5.382	5.367	5.397	PH	161	-1204	-0.04%	-0.001%
30	5.408	5.397	5.434	PH	-94	-5719	-0.18%	-0.007%
31	5.459	5.434	5.472	PH	1004	6038	0.19%	0.007%
32	5.485	5.472	5.498	HH	1114	9771	0.31%	0.011%
33	5.506	5.498	5.519	HH	459	3669	0.12%	0.004%
34	5.524	5.519	5.560	HH	310	-1127	-0.04%	-0.001%
35	5.587	5.560	5.620	PH	-62	-7028	-0.23%	-0.008%
36	5.644	5.620	5.665	PH	1830	15230	0.49%	0.018%

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37	5.689	5.665	5.709	PH	191	1299	0.04%	0.002%
38	5.758	5.709	5.791	PH	832	14114	0.45%	0.016%
39	5.804	5.791	5.817	PH	57	-775	-0.02%	-0.001%
40	5.830	5.817	5.842	PH	56	-630	-0.02%	-0.001%
41	5.868	5.842	5.893	PH	279	-943	-0.03%	-0.001%
42	5.915	5.893	5.936	PH	286	-3656	-0.12%	-0.004%
43	5.965	5.936	5.980	PH	499	4191	0.13%	0.005%
44	6.009	5.980	6.037	HH	2732	36701	1.18%	0.043%
45	6.062	6.037	6.085	PH	622	6706	0.21%	0.008%
46	6.102	6.085	6.125	PH	304	3231	0.10%	0.004%
47	6.159	6.125	6.175	PH	1046	12577	0.40%	0.015%
48	6.195	6.175	6.215	HH	471	7557	0.24%	0.009%
49	6.227	6.215	6.232	HH	274	1660	0.05%	0.002%
50	6.253	6.232	6.267	HH	413	5335	0.17%	0.006%
51	6.284	6.267	6.306	HH	1165	15234	0.49%	0.018%
52	6.323	6.306	6.339	HH	613	7521	0.24%	0.009%
53	6.374	6.339	6.388	HH	681	12650	0.41%	0.015%
54	6.401	6.388	6.424	HH	630	10571	0.34%	0.012%
55	6.440	6.424	6.490	HH	1613	24012	0.77%	0.028%
56	6.504	6.490	6.510	PH	135	190	0.01%	0.000%
57	6.536	6.510	6.544	PH	244	2622	0.08%	0.003%
58	6.559	6.544	6.571	HH	646	6405	0.21%	0.007%
59	6.590	6.571	6.611	HH	1778	21535	0.69%	0.025%
60	6.636	6.611	6.655	HH	1240	18050	0.58%	0.021%
61	6.661	6.655	6.677	HH	140	794	0.03%	0.001%
62	6.690	6.677	6.696	PH	82	520	0.02%	0.001%
63	6.716	6.696	6.737	HH	686	8616	0.28%	0.010%
64	6.762	6.737	6.793	PH	876	15731	0.50%	0.018%
65	6.807	6.793	6.812	HH	348	2675	0.09%	0.003%
66	6.843	6.812	6.865	HH	1023	16142	0.52%	0.019%
67	6.874	6.865	6.883	HH	257	2196	0.07%	0.003%
68	6.902	6.883	6.925	HH	1908	24657	0.79%	0.029%
69	6.943	6.925	6.950	HH	1275	13113	0.42%	0.015%
70	6.965	6.950	6.984	HH	1185	18148	0.58%	0.021%
71	7.002	6.984	7.030	HH	1293	20074	0.64%	0.023%
72	7.066	7.030	7.084	HH	2717	40593	1.30%	0.047%
73	7.094	7.084	7.124	HH	1000	15654	0.50%	0.018%
74	7.144	7.124	7.183	HH	2388	40455	1.30%	0.047%
75	7.201	7.183	7.225	HH	2889	31680	1.01%	0.037%
76	7.245	7.225	7.263	HH	1251	19618	0.63%	0.023%
77	7.268	7.263	7.307	HH	623	10828	0.35%	0.013%
78	7.365	7.307	7.397	HH	3244	65706	2.10%	0.077%
79	7.414	7.397	7.431	HH	953	14907	0.48%	0.017%
80	7.446	7.431	7.470	HH	906	17182	0.55%	0.020%
81	7.476	7.470	7.479	HH	631	2895	0.09%	0.003%
82	7.482	7.479	7.489	HH	631	3369	0.11%	0.004%
83	7.493	7.489	7.515	HH	681	9387	0.30%	0.011%
84	7.541	7.515	7.575	HH	1865	36926	1.18%	0.043%
85	7.593	7.575	7.613	HH	928	12591	0.40%	0.015%
86	7.653	7.613	7.674	HH	1401	25920	0.83%	0.030%
87	7.703	7.674	7.724	HH	1118	25034	0.80%	0.029%
88	7.733	7.724	7.741	HH	690	6436	0.21%	0.007%
89	7.766	7.741	7.778	HH	1117	20701	0.66%	0.024%

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90	7.795	7.778	7.808	HH	1712	26111	0.84%	0.030%
91	7.818	7.808	7.834	HH	1915	24057	0.77%	0.028%
92	7.843	7.834	7.865	HH	1255	19164	0.61%	0.022%
93	7.886	7.865	7.908	HH	1501	25667	0.82%	0.030%
94	7.941	7.908	7.959	HH	1786	41562	1.33%	0.048%
95	7.976	7.959	8.009	HH	2259	54381	1.74%	0.063%
96	8.016	8.009	8.024	HH	1142	10133	0.32%	0.012%
97	8.059	8.024	8.100	HH	4784	101413	3.25%	0.118%
98	8.121	8.100	8.137	HH	1812	34072	1.09%	0.040%
99	8.165	8.137	8.180	HH	5776	85611	2.74%	0.100%
100	8.193	8.180	8.205	HH	3749	45092	1.44%	0.053%
101	8.236	8.205	8.267	HH	5567	122947	3.94%	0.143%
102	8.295	8.267	8.329	HH	38783	436270	13.97%	0.508%
103	8.349	8.329	8.380	HH	10148	149340	4.78%	0.174%
104	8.401	8.380	8.420	HH	3647	61093	1.96%	0.071%
105	8.437	8.420	8.449	HH	2157	34789	1.11%	0.041%
106	8.460	8.449	8.478	HH	2483	36601	1.17%	0.043%
107	8.483	8.478	8.499	HH	1679	18885	0.60%	0.022%
108	8.521	8.499	8.554	HH	2269	54577	1.75%	0.064%
109	8.565	8.554	8.574	HH	1364	14978	0.48%	0.017%
110	8.597	8.574	8.622	HH	2385	55041	1.76%	0.064%
111	8.644	8.622	8.670	HH	6016	99485	3.19%	0.116%
112	8.700	8.670	8.727	HH	4057	99137	3.17%	0.116%
113	8.733	8.727	8.747	HH	2416	28276	0.91%	0.033%
114	8.774	8.747	8.795	HH	5254	98845	3.17%	0.115%
115	8.809	8.795	8.817	HH	2029	24704	0.79%	0.029%
116	8.832	8.817	8.843	HH	2197	32550	1.04%	0.038%
117	8.861	8.843	8.867	HH	2406	30482	0.98%	0.036%
118	8.885	8.867	8.904	HH	3769	64397	2.06%	0.075%
119	8.918	8.904	8.940	HH	3825	60978	1.95%	0.071%
120	8.960	8.940	8.967	HH	2994	41334	1.32%	0.048%
121	9.008	8.967	9.023	HH	2993	89427	2.86%	0.104%
122	9.059	9.023	9.080	HH	9180	153767	4.92%	0.179%
123	9.095	9.080	9.127	HH	4502	84551	2.71%	0.099%
124	9.152	9.127	9.174	HH	3034	66908	2.14%	0.078%
125	9.211	9.174	9.228	HH	4324	89253	2.86%	0.104%
126	9.243	9.228	9.260	HH	3533	52415	1.68%	0.061%
127	9.271	9.260	9.277	HH	2498	24981	0.80%	0.029%
128	9.295	9.277	9.311	HH	4108	63142	2.02%	0.074%
129	9.324	9.311	9.329	HH	2627	26324	0.84%	0.031%
130	9.347	9.329	9.366	HH	4324	71252	2.28%	0.083%
131	9.384	9.366	9.408	HH	4634	88828	2.84%	0.104%
132	9.431	9.408	9.467	HH	7701	169293	5.42%	0.197%
133	9.472	9.467	9.490	HH	3280	42159	1.35%	0.049%
134	9.511	9.490	9.540	HH	5250	115673	3.70%	0.135%
135	9.552	9.540	9.557	HH	3481	34126	1.09%	0.040%
136	9.574	9.557	9.593	HH	4711	84414	2.70%	0.098%
137	9.616	9.593	9.628	HH	3880	76017	2.43%	0.089%
138	9.634	9.628	9.655	HH	3748	52385	1.68%	0.061%
139	9.688	9.655	9.727	HH	3542	129516	4.15%	0.151%
140	9.753	9.727	9.765	HH	4065	77017	2.47%	0.090%
141	9.800	9.765	9.820	HH	4036	122765	3.93%	0.143%

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142	9.841	9.820	9.894	HH	11125	258934	8.29%	0.302%
143	9.914	9.894	9.931	HH	3150	67624	2.17%	0.079%
144	9.948	9.931	9.964	HH	3305	59983	1.92%	0.070%
145	9.969	9.964	9.984	HH	2702	30736	0.98%	0.036%
146	10.016	9.984	10.045	HH	3744	109203	3.50%	0.127%
147	10.053	10.045	10.075	HH	2843	47545	1.52%	0.055%
148	10.089	10.075	10.097	HH	2835	35745	1.14%	0.042%
149	10.116	10.097	10.152	HH	3097	95785	3.07%	0.112%
150	10.181	10.152	10.205	HH	4390	118212	3.79%	0.138%
151	10.230	10.205	10.256	HH	7639	157164	5.03%	0.183%
152	10.282	10.256	10.299	HH	5482	113174	3.62%	0.132%
153	10.313	10.299	10.337	HH	6566	115781	3.71%	0.135%
154	10.353	10.337	10.366	HH	5802	84359	2.70%	0.098%
155	10.374	10.366	10.410	HH	4734	101383	3.25%	0.118%
156	10.429	10.410	10.464	HH	5497	143707	4.60%	0.167%
157	10.484	10.464	10.520	HH	5561	158703	5.08%	0.185%
158	10.534	10.520	10.547	HH	4648	69090	2.21%	0.081%
159	10.580	10.547	10.617	HH	12499	277972	8.90%	0.324%
160	10.652	10.617	10.679	HH	9756	253204	8.11%	0.295%
161	10.686	10.679	10.690	HH	4414	27935	0.89%	0.033%
162	10.702	10.690	10.745	HH	4696	139317	4.46%	0.162%
163	10.776	10.745	10.784	HH	3959	84762	2.71%	0.099%
164	10.800	10.784	10.811	HH	4598	68681	2.20%	0.080%
165	10.835	10.811	10.880	HH	26665	422635	13.53%	0.492%
166	10.910	10.880	10.947	HH	14825	292281	9.36%	0.341%
167	10.973	10.947	10.995	HH	5249	138474	4.43%	0.161%
168	11.000	10.995	11.021	HH	4548	67057	2.15%	0.078%
169	11.038	11.021	11.072	HH	4700	130748	4.19%	0.152%
170	11.090	11.072	11.105	HH	4751	86071	2.76%	0.100%
171	11.125	11.105	11.130	HH	5374	75079	2.40%	0.087%
172	11.143	11.130	11.169	HH	5661	113775	3.64%	0.133%
173	11.196	11.169	11.210	HH	5194	118794	3.80%	0.138%
174	11.231	11.210	11.244	HH	5557	105193	3.37%	0.123%
175	11.260	11.244	11.263	HH	5339	57859	1.85%	0.067%
176	11.286	11.263	11.307	HH	12405	211975	6.79%	0.247%
177	11.320	11.307	11.340	HH	5866	109500	3.51%	0.128%
178	11.374	11.340	11.412	HH	10042	305156	9.77%	0.356%
179	11.435	11.412	11.457	HH	5814	137670	4.41%	0.160%
180	11.489	11.457	11.512	HH	7507	189877	6.08%	0.221%
181	11.534	11.512	11.554	HH	6044	140712	4.51%	0.164%
182	11.582	11.554	11.613	HH	5881	194135	6.22%	0.226%
183	11.640	11.613	11.655	HH	12746	218464	7.00%	0.255%
184	11.671	11.655	11.708	HH	14684	273856	8.77%	0.319%
185	11.755	11.708	11.772	HH	12305	325180	10.41%	0.379%
186	11.789	11.772	11.804	HH	12331	180537	5.78%	0.210%
187	11.819	11.804	11.873	HH	13107	317763	10.18%	0.370%
188	11.894	11.873	11.912	HH	5878	128787	4.12%	0.150%
189	11.957	11.912	11.980	HH	12345	328269	10.51%	0.383%
190	12.008	11.980	12.032	HH	27350	439460	14.07%	0.512%
191	12.044	12.032	12.072	HH	8129	169595	5.43%	0.198%
192	12.079	12.072	12.089	HH	5902	60315	1.93%	0.070%
193	12.113	12.089	12.130	HH	8862	175484	5.62%	0.204%
194	12.145	12.130	12.157	HH	7144	106165	3.40%	0.124%

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195	12.206	12.157	12.244	HH	47473	807468	25.86%	0.941%
196	12.257	12.244	12.277	HH	7439	141097	4.52%	0.164%
197	12.290	12.277	12.305	HH	7396	120702	3.87%	0.141%
198	12.322	12.305	12.333	HH	7834	119556	3.83%	0.139%
199	12.341	12.333	12.354	HH	7786	95026	3.04%	0.111%
200	12.367	12.354	12.376	HH	7861	99957	3.20%	0.116%
201	12.387	12.376	12.408	HH	8158	144933	4.64%	0.169%
202	12.432	12.408	12.472	HH	10628	323254	10.35%	0.377%
203	12.493	12.472	12.504	HH	8440	142704	4.57%	0.166%
204	12.511	12.504	12.522	HH	7972	84779	2.72%	0.099%
205	12.544	12.522	12.562	HH	17562	296115	9.48%	0.345%
206	12.601	12.562	12.630	HH	15316	458397	14.68%	0.534%
207	12.659	12.630	12.700	HH	47199	765372	24.51%	0.892%
208	12.723	12.700	12.735	HH	7133	146296	4.69%	0.170%
209	12.759	12.735	12.775	HH	7881	178229	5.71%	0.208%
210	12.794	12.775	12.814	HH	11015	215876	6.91%	0.252%
211	12.818	12.814	12.831	HH	8626	84346	2.70%	0.098%
212	12.848	12.831	12.882	HH	10456	280373	8.98%	0.327%
213	12.901	12.882	12.931	HH	9317	258211	8.27%	0.301%
214	12.959	12.931	12.985	HH	48791	721088	23.09%	0.840%
215	12.995	12.985	13.000	HH	9835	83360	2.67%	0.097%
216	13.030	13.000	13.063	HH	63041	1063801	34.07%	1.240%
217	13.088	13.063	13.111	HH	82017	1143756	36.63%	1.333%
218	13.123	13.111	13.188	HH	13642	485050	15.53%	0.565%
219	13.223	13.188	13.244	HH	15886	409181	13.10%	0.477%
220	13.268	13.244	13.340	HH	22176	811049	25.97%	0.945%
221	13.357	13.340	13.370	HH	11744	196803	6.30%	0.229%
222	13.387	13.370	13.401	HH	12334	211202	6.76%	0.246%
223	13.420	13.401	13.491	HH	13870	640047	20.50%	0.746%
224	13.495	13.491	13.499	HH	10120	48821	1.56%	0.057%
225	13.550	13.499	13.587	HH	21250	732406	23.46%	0.853%
226	13.604	13.587	13.634	HH	11690	316131	10.12%	0.368%
227	13.659	13.634	13.680	HH	16981	381452	12.22%	0.445%
228	13.697	13.680	13.721	HH	18162	365893	11.72%	0.426%
229	13.730	13.721	13.735	HH	12571	104305	3.34%	0.122%
230	13.743	13.735	13.764	HH	12819	211284	6.77%	0.246%
231	13.804	13.764	13.812	HH	17272	419063	13.42%	0.488%
232	13.828	13.812	13.850	HH	21006	394774	12.64%	0.460%
233	13.868	13.850	13.889	HH	17988	352021	11.27%	0.410%
234	13.917	13.889	13.975	HH	13471	661510	21.18%	0.771%
235	14.025	13.975	14.052	HH	13674	603408	19.32%	0.703%
236	14.083	14.052	14.093	HH	14690	344684	11.04%	0.402%
237	14.106	14.093	14.123	HH	14851	261842	8.39%	0.305%
238	14.141	14.123	14.149	HH	14189	216468	6.93%	0.252%
239	14.191	14.149	14.210	HH	16968	571168	18.29%	0.666%
240	14.257	14.210	14.274	HH	18052	627461	20.09%	0.731%
241	14.287	14.274	14.305	HH	18853	328892	10.53%	0.383%
242	14.322	14.305	14.336	HH	16556	292702	9.37%	0.341%
243	14.367	14.336	14.383	HH	20618	517953	16.59%	0.604%
244	14.395	14.383	14.405	HH	18218	229022	7.33%	0.267%
245	14.425	14.405	14.449	HH	20209	494252	15.83%	0.576%
246	14.469	14.449	14.487	HH	21366	449416	14.39%	0.524%

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247	14.493	14.487	14.512	HH	19348	277712	8.89%	0.324%
248	14.532	14.512	14.553	HH	24625	504292	16.15%	0.588%
249	14.590	14.553	14.610	HH	19351	621922	19.92%	0.725%
250	14.656	14.610	14.673	HH	19070	663738	21.26%	0.773%
251	14.706	14.673	14.744	HH	125973	2295094	73.50%	2.674%
252	14.750	14.744	14.779	HH	18584	382794	12.26%	0.446%
253	14.797	14.779	14.817	HH	20354	443180	14.19%	0.516%
254	14.843	14.817	14.863	HH	37889	751055	24.05%	0.875%
255	14.885	14.863	14.930	HH	40901	1101765	35.28%	1.284%
256	14.935	14.930	14.942	HH	20861	155073	4.97%	0.181%
257	14.946	14.942	14.968	HH	20899	317921	10.18%	0.370%
258	15.005	14.968	15.027	HH	25527	815344	26.11%	0.950%
259	15.052	15.027	15.067	HH	23811	557691	17.86%	0.650%
260	15.085	15.067	15.118	HH	23525	691724	22.15%	0.806%
261	15.161	15.118	15.177	HH	25909	862211	27.61%	1.005%
262	15.199	15.177	15.204	HH	25029	390106	12.49%	0.455%
263	15.208	15.204	15.217	HH	24942	202978	6.50%	0.237%
264	15.222	15.217	15.226	HH	24476	130682	4.19%	0.152%
265	15.289	15.226	15.328	HH	77205	2268219	72.64%	2.643%
266	15.335	15.328	15.354	HH	27132	417067	13.36%	0.486%
267	15.363	15.354	15.379	HH	26541	384033	12.30%	0.448%
268	15.399	15.379	15.408	HH	26482	458733	14.69%	0.535%
269	15.432	15.408	15.462	HH	31777	946330	30.31%	1.103%
270	15.484	15.462	15.494	HH	30081	542466	17.37%	0.632%
271	15.521	15.494	15.541	HH	37679	941381	30.15%	1.097%
272	15.561	15.541	15.591	HH	31906	880325	28.19%	1.026%
273	15.602	15.591	15.615	HH	29010	428433	13.72%	0.499%
274	15.686	15.615	15.722	HH	34934	2002219	64.12%	2.333%
275	15.759	15.722	15.784	HH	31193	1124287	36.01%	1.310%
276	15.809	15.784	15.831	HH	33285	902621	28.91%	1.052%
277	15.836	15.831	15.840	HH	32128	182971	5.86%	0.213%
278	15.856	15.840	15.869	HH	33212	561316	17.98%	0.654%
279	15.887	15.869	15.900	HH	33243	610525	19.55%	0.711%
280	15.936	15.900	15.984	HH	39878	1805955	57.84%	2.104%
281	15.997	15.984	16.003	HH	35688	416824	13.35%	0.486%
282	16.008	16.003	16.013	HH	35506	210094	6.73%	0.245%
283	16.036	16.013	16.041	HH	35760	599575	19.20%	0.699%
284	16.070	16.041	16.080	HH	36434	833481	26.69%	0.971%
285	16.127	16.080	16.152	HH	41766	1700549	54.46%	1.982%
286	16.158	16.152	16.178	HH	40641	627291	20.09%	0.731%
287	16.238	16.178	16.271	HH	47465	2411961	77.24%	2.811%
288	16.308	16.271	16.324	HH	49808	1458031	46.69%	1.699%
289	16.329	16.324	16.359	HH	46794	935767	29.97%	1.090%
290	16.412	16.359	16.460	HH	67104	3122571	100.00%	3.639%
291	16.508	16.460	16.520	HH	48513	1701388	54.49%	1.983%
292	16.542	16.520	16.570	HH	53991	1498219	47.98%	1.746%
293	16.588	16.570	16.602	HH	51275	979632	31.37%	1.142%
294	16.607	16.602	16.611	HH	50582	275502	8.82%	0.321%
295	16.636	16.611	16.649	HH	51962	1143226	36.61%	1.332%
296	16.667	16.649	16.685	HH	54953	1161127	37.18%	1.353%
297	16.732	16.685	16.758	HH	67657	2596411	83.15%	3.026%
298	16.788	16.758	16.834	HH	71390	2704695	86.62%	3.152%
299	16.891	16.834	16.909	HH	71231	2781468	89.08%	3.241%

300 16.915 16.909 16.930 HHA 63646 834615 26.73% 0.973%
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Sum of corrected areas: 85815596

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