

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021120\
 Data File : FF006387.D
 Signal(s) : FID2B.ch
 Acq On : 11 Feb 2020 16:32
 Sample : L1367-01 2X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.374	4.332	4.403	BH	931	6188	0.20%	0.007%
2	4.417	4.403	4.433	PH	180	739	0.02%	0.001%
3	4.444	4.433	4.467	PH	117	228	0.01%	0.000%
4	4.474	4.467	4.487	PH	40	-208	-0.01%	-0.000%
5	4.493	4.487	4.509	PH	4	-530	-0.02%	-0.001%
6	4.524	4.509	4.559	PH	681	5461	0.18%	0.007%
7	4.591	4.559	4.612	PH	513	7499	0.25%	0.009%
8	4.626	4.612	4.647	HH	402	3235	0.11%	0.004%
9	4.660	4.647	4.694	PH	282	2025	0.07%	0.002%
10	4.702	4.694	4.730	PH	90	121	0.00%	0.000%
11	4.750	4.730	4.770	PH	258	2874	0.09%	0.003%
12	4.779	4.770	4.814	PH	253	3036	0.10%	0.004%
13	4.827	4.814	4.832	PH	78	179	0.01%	0.000%
14	4.846	4.832	4.867	HH	343	2688	0.09%	0.003%
15	4.873	4.867	4.890	PH	-80	-1739	-0.06%	-0.002%
16	4.899	4.890	4.922	PH	5	-1949	-0.06%	-0.002%
17	4.933	4.922	4.948	PH	-60	-2301	-0.08%	-0.003%
18	4.966	4.948	4.972	PH	26	-1299	-0.04%	-0.002%
19	4.981	4.972	4.994	PH	105	170	0.01%	0.000%
20	5.013	4.994	5.037	PH	260	1735	0.06%	0.002%
21	5.055	5.037	5.080	PH	207	399	0.01%	0.000%
22	5.092	5.080	5.102	PH	253	1288	0.04%	0.002%
23	5.114	5.102	5.155	HH	347	439	0.01%	0.001%
24	5.178	5.155	5.191	PH	-34	-2989	-0.10%	-0.004%
25	5.209	5.191	5.220	PH	48	-924	-0.03%	-0.001%
26	5.234	5.220	5.253	PH	424	3778	0.12%	0.005%
27	5.280	5.253	5.285	PH	257	2428	0.08%	0.003%
28	5.299	5.285	5.315	HH	406	3340	0.11%	0.004%
29	5.330	5.315	5.340	PH	39	-1049	-0.03%	-0.001%
30	5.360	5.340	5.382	PH	79	-991	-0.03%	-0.001%
31	5.409	5.382	5.422	PH	1628	13612	0.45%	0.016%
32	5.433	5.422	5.463	HH	840	11167	0.37%	0.013%
33	5.468	5.463	5.505	HH	295	1541	0.05%	0.002%
34	5.526	5.505	5.555	PH	114	-93	-0.00%	-0.000%
35	5.593	5.555	5.614	PH	952	9091	0.30%	0.011%
36	5.634	5.614	5.653	PH	118	757	0.02%	0.001%

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37	5.692	5.653	5.701	PH	650	9279	0.31%	0.011%
38	5.708	5.701	5.732	HH	619	7056	0.23%	0.008%
39	5.750	5.732	5.765	HH	292	3614	0.12%	0.004%
40	5.781	5.765	5.792	HH	391	3523	0.12%	0.004%
41	5.799	5.792	5.804	HH	231	1265	0.04%	0.002%
42	5.822	5.804	5.840	HH	244	2579	0.08%	0.003%
43	5.860	5.840	5.881	PH	518	4504	0.15%	0.005%
44	5.903	5.881	5.909	PH	383	2135	0.07%	0.003%
45	5.914	5.909	5.935	HH	384	3861	0.13%	0.005%
46	5.961	5.935	5.985	HH	1342	20603	0.68%	0.025%
47	6.004	5.985	6.029	HH	777	12213	0.40%	0.015%
48	6.048	6.029	6.075	HH	671	9349	0.31%	0.011%
49	6.106	6.075	6.123	HH	1505	22590	0.74%	0.027%
50	6.130	6.123	6.160	HH	590	10089	0.33%	0.012%
51	6.172	6.160	6.209	HH	484	10637	0.35%	0.013%
52	6.232	6.209	6.252	HH	753	13602	0.45%	0.016%
53	6.269	6.252	6.299	HH	630	12966	0.43%	0.015%
54	6.323	6.299	6.342	HH	795	16024	0.53%	0.019%
55	6.346	6.342	6.354	HH	472	3010	0.10%	0.004%
56	6.364	6.354	6.370	HH	501	4042	0.13%	0.005%
57	6.387	6.370	6.422	HH	2217	30819	1.01%	0.037%
58	6.427	6.422	6.435	HH	433	2665	0.09%	0.003%
59	6.475	6.435	6.490	HH	537	12275	0.40%	0.015%
60	6.499	6.490	6.505	HH	487	4132	0.14%	0.005%
61	6.513	6.505	6.517	HH	525	3307	0.11%	0.004%
62	6.536	6.517	6.563	HH	1893	28690	0.94%	0.034%
63	6.579	6.563	6.598	HH	896	14647	0.48%	0.017%
64	6.610	6.598	6.622	HH	595	6432	0.21%	0.008%
65	6.664	6.622	6.686	HH	1103	26010	0.86%	0.031%
66	6.709	6.686	6.739	HH	980	23541	0.78%	0.028%
67	6.748	6.739	6.760	HH	727	7866	0.26%	0.009%
68	6.788	6.760	6.809	HH	1782	30072	0.99%	0.036%
69	6.884	6.809	6.895	HH	1682	52321	1.72%	0.062%
70	6.906	6.895	6.930	HH	1791	31805	1.05%	0.038%
71	6.945	6.930	6.972	HH	1836	33033	1.09%	0.039%
72	6.990	6.972	7.002	HH	1481	22392	0.74%	0.027%
73	7.015	7.002	7.033	HH	2152	31196	1.03%	0.037%
74	7.045	7.033	7.068	HH	1550	25985	0.86%	0.031%
75	7.087	7.068	7.129	HH	2562	54490	1.79%	0.065%
76	7.146	7.129	7.167	HH	2163	33470	1.10%	0.040%
77	7.188	7.167	7.250	HH	1836	58564	1.93%	0.070%
78	7.309	7.250	7.337	HH	3915	97301	3.20%	0.116%
79	7.349	7.337	7.373	HH	1342	26070	0.86%	0.031%
80	7.388	7.373	7.418	HH	1265	30458	1.00%	0.036%
81	7.439	7.418	7.453	HH	1180	23232	0.76%	0.028%
82	7.483	7.453	7.520	HH	2300	60163	1.98%	0.072%
83	7.537	7.520	7.553	HH	1317	21271	0.70%	0.025%
84	7.599	7.553	7.614	HH	1995	49613	1.63%	0.059%
85	7.619	7.614	7.632	HH	1577	15910	0.52%	0.019%
86	7.643	7.632	7.660	HH	1591	23894	0.79%	0.029%
87	7.673	7.660	7.680	HH	1374	14628	0.48%	0.017%
88	7.686	7.680	7.705	HH	1376	18834	0.62%	0.022%
89	7.739	7.705	7.754	HH	2097	48434	1.59%	0.058%

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90	7.761	7.754	7.773	HH	1986	21153	0.70%	0.025%
91	7.786	7.773	7.814	HH	1875	37624	1.24%	0.045%
92	7.826	7.814	7.854	HH	1814	35092	1.16%	0.042%
93	7.875	7.854	7.893	HH	2234	41795	1.38%	0.050%
94	7.916	7.893	7.973	HH	2864	98319	3.24%	0.117%
95	7.999	7.973	8.037	HH	3514	86064	2.83%	0.103%
96	8.060	8.037	8.073	HH	2294	43828	1.44%	0.052%
97	8.105	8.073	8.117	HH	3506	69296	2.28%	0.083%
98	8.142	8.117	8.165	HH	42787	553760	18.23%	0.661%
99	8.176	8.165	8.206	HH	7055	117207	3.86%	0.140%
100	8.238	8.206	8.266	HH	8786	165759	5.46%	0.198%
101	8.289	8.266	8.324	HH	8346	167232	5.51%	0.200%
102	8.339	8.324	8.360	HH	3975	68990	2.27%	0.082%
103	8.379	8.360	8.390	HH	2729	47029	1.55%	0.056%
104	8.397	8.390	8.432	HH	2693	59939	1.97%	0.072%
105	8.441	8.432	8.489	HH	2334	68414	2.25%	0.082%
106	8.507	8.489	8.512	HH	1838	24009	0.79%	0.029%
107	8.536	8.512	8.543	HH	2431	40462	1.33%	0.048%
108	8.549	8.543	8.555	HH	2469	17215	0.57%	0.021%
109	8.583	8.555	8.610	HH	4490	105706	3.48%	0.126%
110	8.634	8.610	8.654	HH	3941	84164	2.77%	0.100%
111	8.665	8.654	8.684	HH	3062	51681	1.70%	0.062%
112	8.711	8.684	8.746	HH	4659	121379	4.00%	0.145%
113	8.764	8.746	8.784	HH	2633	55278	1.82%	0.066%
114	8.796	8.784	8.804	HH	2499	29045	0.96%	0.035%
115	8.823	8.804	8.844	HH	3323	67532	2.22%	0.081%
116	8.859	8.844	8.877	HH	3265	56853	1.87%	0.068%
117	8.918	8.877	8.959	HH	3608	145209	4.78%	0.173%
118	8.963	8.959	8.972	HH	2594	19729	0.65%	0.024%
119	8.995	8.972	9.015	HH	7064	115888	3.82%	0.138%
120	9.032	9.015	9.067	HH	4133	100726	3.32%	0.120%
121	9.088	9.067	9.114	HH	3142	75597	2.49%	0.090%
122	9.145	9.114	9.165	HH	3609	84860	2.79%	0.101%
123	9.180	9.165	9.194	HH	3070	47766	1.57%	0.057%
124	9.198	9.194	9.214	HH	2680	29457	0.97%	0.035%
125	9.230	9.214	9.252	HH	3500	68102	2.24%	0.081%
126	9.256	9.252	9.260	HH	2616	11599	0.38%	0.014%
127	9.283	9.260	9.302	HH	3461	74051	2.44%	0.088%
128	9.324	9.302	9.346	HH	3905	81974	2.70%	0.098%
129	9.369	9.346	9.420	HH	5790	181172	5.96%	0.216%
130	9.445	9.420	9.477	HH	4430	116864	3.85%	0.139%
131	9.511	9.477	9.534	HH	3979	118651	3.91%	0.142%
132	9.555	9.534	9.589	HH	3699	108730	3.58%	0.130%
133	9.608	9.589	9.615	HH	3253	48402	1.59%	0.058%
134	9.629	9.615	9.663	HH	3330	85511	2.82%	0.102%
135	9.689	9.663	9.698	HH	3871	69487	2.29%	0.083%
136	9.710	9.698	9.729	HH	3845	67367	2.22%	0.080%
137	9.732	9.729	9.752	HH	3441	44500	1.46%	0.053%
138	9.772	9.752	9.802	HH	8074	150547	4.96%	0.180%
139	9.811	9.802	9.835	HH	3507	64518	2.12%	0.077%
140	9.850	9.835	9.864	HH	3142	51544	1.70%	0.062%
141	9.877	9.864	9.894	HH	3334	56235	1.85%	0.067%

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142	9.920	9.894	9.998	HH	21924	400375	13.18%	0.478%
143	10.003	9.998	10.012	HH	2790	22277	0.73%	0.027%
144	10.043	10.012	10.064	HH	2931	88148	2.90%	0.105%
145	10.111	10.064	10.139	HH	3891	145168	4.78%	0.173%
146	10.159	10.139	10.184	HH	5625	114530	3.77%	0.137%
147	10.213	10.184	10.227	HH	4726	103403	3.40%	0.123%
148	10.246	10.227	10.268	HH	5323	107664	3.54%	0.129%
149	10.287	10.268	10.338	HH	4686	161524	5.32%	0.193%
150	10.359	10.338	10.392	HH	4512	127122	4.19%	0.152%
151	10.421	10.392	10.447	HH	5348	144858	4.77%	0.173%
152	10.463	10.447	10.476	HH	4453	69959	2.30%	0.084%
153	10.508	10.476	10.544	HH	8752	219659	7.23%	0.262%
154	10.576	10.544	10.622	HH	7985	245018	8.07%	0.292%
155	10.638	10.622	10.673	HH	4053	114512	3.77%	0.137%
156	10.701	10.673	10.709	HH	3620	73027	2.40%	0.087%
157	10.729	10.709	10.738	HH	4307	67412	2.22%	0.080%
158	10.762	10.738	10.810	HH	38582	578647	19.05%	0.691%
159	10.839	10.810	10.869	HH	11296	233129	7.67%	0.278%
160	10.885	10.869	10.914	HH	4812	123327	4.06%	0.147%
161	10.919	10.914	10.941	HH	4126	66680	2.20%	0.080%
162	10.960	10.941	10.995	HH	4183	126124	4.15%	0.151%
163	11.016	10.995	11.032	HH	4305	86747	2.86%	0.104%
164	11.062	11.032	11.094	HH	6218	179814	5.92%	0.215%
165	11.120	11.094	11.129	HH	4433	88591	2.92%	0.106%
166	11.152	11.129	11.164	HH	4722	92999	3.06%	0.111%
167	11.208	11.164	11.233	HH	9388	243600	8.02%	0.291%
168	11.249	11.233	11.262	HH	5016	84801	2.79%	0.101%
169	11.291	11.262	11.331	HH	9158	258315	8.50%	0.308%
170	11.361	11.331	11.384	HH	5010	142939	4.71%	0.171%
171	11.414	11.384	11.433	HH	6881	165424	5.45%	0.197%
172	11.453	11.433	11.482	HH	7500	171945	5.66%	0.205%
173	11.517	11.482	11.535	HH	5394	165878	5.46%	0.198%
174	11.564	11.535	11.579	HH	15328	256767	8.45%	0.306%
175	11.594	11.579	11.613	HH	15497	236355	7.78%	0.282%
176	11.625	11.613	11.646	HH	9830	169203	5.57%	0.202%
177	11.676	11.646	11.694	HH	11583	257209	8.47%	0.307%
178	11.710	11.694	11.726	HH	12612	189325	6.23%	0.226%
179	11.742	11.726	11.782	HH	12719	278450	9.17%	0.332%
180	11.793	11.782	11.800	HH	5407	58808	1.94%	0.070%
181	11.816	11.800	11.835	HH	5762	113091	3.72%	0.135%
182	11.876	11.835	11.909	HH	10909	329651	10.85%	0.393%
183	11.927	11.909	11.948	HH	10187	192708	6.34%	0.230%
184	11.965	11.948	11.982	HH	7765	143008	4.71%	0.171%
185	11.992	11.982	12.004	HH	6638	84994	2.80%	0.101%
186	12.039	12.004	12.073	HH	14601	370401	12.19%	0.442%
187	12.096	12.073	12.105	HH	10366	168037	5.53%	0.201%
188	12.122	12.105	12.150	HH	22617	335703	11.05%	0.401%
189	12.158	12.150	12.165	HH	6742	60103	1.98%	0.072%
190	12.179	12.165	12.191	HH	7096	108632	3.58%	0.130%
191	12.209	12.191	12.223	HH	7878	137254	4.52%	0.164%
192	12.242	12.223	12.254	HH	8542	149097	4.91%	0.178%
193	12.259	12.254	12.274	HH	7791	87745	2.89%	0.105%
194	12.287	12.274	12.292	HH	8371	89617	2.95%	0.107%

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195	12.304	12.292	12.332	HH	8490	186295	6.13%	0.222%
196	12.351	12.332	12.394	HH	10615	317510	10.45%	0.379%
197	12.417	12.394	12.439	HH	9615	224049	7.38%	0.267%
198	12.460	12.439	12.480	HH	17982	310774	10.23%	0.371%
199	12.516	12.480	12.549	HH	16334	491507	16.18%	0.587%
200	12.575	12.549	12.656	HH	67545	1200689	39.53%	1.433%
201	12.675	12.656	12.688	HH	8673	159319	5.24%	0.190%
202	12.709	12.688	12.722	HH	10499	193697	6.38%	0.231%
203	12.733	12.722	12.747	HH	10982	153002	5.04%	0.183%
204	12.763	12.747	12.778	HH	12117	203118	6.69%	0.242%
205	12.789	12.778	12.802	HH	10821	148866	4.90%	0.178%
206	12.815	12.802	12.840	HH	10506	229456	7.55%	0.274%
207	12.872	12.840	12.897	HH	62831	936682	30.84%	1.118%
208	12.916	12.897	12.949	HH	21821	545173	17.95%	0.651%
209	12.964	12.949	12.988	HH	14352	288287	9.49%	0.344%
210	13.002	12.988	13.025	HH	12059	247508	8.15%	0.295%
211	13.057	13.025	13.073	HH	13480	333247	10.97%	0.398%
212	13.079	13.073	13.101	HH	11689	182859	6.02%	0.218%
213	13.126	13.101	13.138	HH	17147	318376	10.48%	0.380%
214	13.144	13.138	13.186	HH	15312	391300	12.88%	0.467%
215	13.204	13.186	13.221	HH	14776	280029	9.22%	0.334%
216	13.236	13.221	13.253	HH	14013	247858	8.16%	0.296%
217	13.268	13.253	13.280	HH	12991	195351	6.43%	0.233%
218	13.297	13.280	13.312	HH	13268	242355	7.98%	0.289%
219	13.332	13.312	13.362	HH	15415	406690	13.39%	0.485%
220	13.379	13.362	13.389	HH	12227	193341	6.37%	0.231%
221	13.393	13.389	13.395	HH	12047	48316	1.59%	0.058%
222	13.399	13.395	13.409	HH	12062	94258	3.10%	0.113%
223	13.462	13.409	13.490	HH	22465	748949	24.66%	0.894%
224	13.505	13.490	13.518	HH	13489	222886	7.34%	0.266%
225	13.528	13.518	13.544	HH	13430	198627	6.54%	0.237%
226	13.570	13.544	13.588	HH	17984	404038	13.30%	0.482%
227	13.608	13.588	13.629	HH	20409	406937	13.40%	0.486%
228	13.647	13.629	13.675	HH	15614	409922	13.50%	0.489%
229	13.710	13.675	13.723	HH	23917	519308	17.10%	0.620%
230	13.736	13.723	13.759	HH	23541	412084	13.57%	0.492%
231	13.779	13.759	13.809	HH	20102	486116	16.00%	0.580%
232	13.842	13.809	13.847	HH	14408	321462	10.58%	0.384%
233	13.857	13.847	13.878	HH	14835	268561	8.84%	0.321%
234	13.884	13.878	13.893	HH	13803	123633	4.07%	0.148%
235	13.933	13.893	13.962	HH	16419	632120	20.81%	0.755%
236	13.996	13.962	14.010	HH	15420	429527	14.14%	0.513%
237	14.015	14.010	14.027	HH	15166	153567	5.06%	0.183%
238	14.048	14.027	14.054	HH	15669	247043	8.13%	0.295%
239	14.099	14.054	14.114	HH	19742	631965	20.81%	0.754%
240	14.122	14.114	14.137	HH	18570	249705	8.22%	0.298%
241	14.164	14.137	14.175	HH	19146	413904	13.63%	0.494%
242	14.196	14.175	14.243	HH	21220	786653	25.90%	0.939%
243	14.269	14.243	14.288	HH	27747	587751	19.35%	0.702%
244	14.299	14.288	14.314	HH	20744	313875	10.33%	0.375%
245	14.329	14.314	14.350	HH	20776	433599	14.27%	0.518%
246	14.373	14.350	14.393	HH	26544	591612	19.48%	0.706%

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247	14.399	14.393	14.415	HH	21741	271555	8.94%	0.324%
248	14.435	14.415	14.457	HH	27444	565951	18.63%	0.676%
249	14.475	14.457	14.487	HH	20923	367654	12.10%	0.439%
250	14.504	14.487	14.538	HH	22615	633786	20.86%	0.757%
251	14.557	14.538	14.573	HH	21636	439185	14.46%	0.524%
252	14.604	14.573	14.650	HH	87445	1837456	60.49%	2.193%
253	14.664	14.650	14.679	HH	20889	347034	11.42%	0.414%
254	14.702	14.679	14.717	HH	22232	489514	16.12%	0.584%
255	14.746	14.717	14.766	HH	44175	926025	30.49%	1.105%
256	14.787	14.766	14.832	HH	48386	1286029	42.34%	1.535%
257	14.849	14.832	14.865	HH	23175	446542	14.70%	0.533%
258	14.908	14.865	14.927	HH	28702	923608	30.41%	1.102%
259	14.944	14.927	14.965	HH	25260	567332	18.68%	0.677%
260	14.996	14.965	15.027	HH	24508	870816	28.67%	1.039%
261	15.056	15.027	15.082	HH	28332	839799	27.65%	1.002%
262	15.110	15.082	15.115	HH	25202	486209	16.01%	0.580%
263	15.123	15.115	15.132	HH	25448	269967	8.89%	0.322%
264	15.138	15.132	15.152	HH	25033	291973	9.61%	0.349%
265	15.186	15.152	15.250	HH	84056	2440190	80.33%	2.913%
266	15.254	15.250	15.275	HH	26974	374703	12.34%	0.447%
267	15.284	15.275	15.289	HH	25616	212238	6.99%	0.253%
268	15.325	15.289	15.357	HH	38934	1246650	41.04%	1.488%
269	15.375	15.357	15.393	HH	28977	601746	19.81%	0.718%
270	15.418	15.393	15.439	HH	39476	897629	29.55%	1.071%
271	15.457	15.439	15.488	HH	33310	873918	28.77%	1.043%
272	15.504	15.488	15.510	HH	28964	370803	12.21%	0.443%
273	15.582	15.510	15.608	HH	35211	1840554	60.59%	2.197%
274	15.615	15.608	15.624	HH	29832	285046	9.38%	0.340%
275	15.654	15.624	15.671	HH	31459	846463	27.87%	1.010%
276	15.707	15.671	15.728	HH	32767	1080363	35.57%	1.290%
277	15.746	15.728	15.762	HH	32515	639388	21.05%	0.763%
278	15.776	15.762	15.782	HH	32085	383870	12.64%	0.458%
279	15.787	15.782	15.795	HH	32222	257394	8.47%	0.307%
280	15.824	15.795	15.876	HH	45774	1790330	58.94%	2.137%
281	15.888	15.876	15.909	HH	33417	629821	20.73%	0.752%
282	15.917	15.909	15.922	HH	32910	262793	8.65%	0.314%
283	15.936	15.922	15.943	HH	32982	408425	13.45%	0.488%
284	15.947	15.943	15.970	HH	32972	527429	17.36%	0.630%
285	16.015	15.970	16.037	HH	39185	1437480	47.32%	1.716%
286	16.053	16.037	16.069	HH	36456	680592	22.41%	0.812%
287	16.091	16.069	16.097	HH	37949	617303	20.32%	0.737%
288	16.123	16.097	16.149	HH	40605	1203173	39.61%	1.436%
289	16.163	16.149	16.172	HH	38535	529917	17.45%	0.633%
290	16.204	16.172	16.253	HH	46211	2016539	66.39%	2.407%
291	16.268	16.253	16.271	HH	38709	408998	13.46%	0.488%
292	16.304	16.271	16.363	HH	82937	2880183	94.82%	3.438%
293	16.402	16.363	16.415	HH	43090	1285380	42.32%	1.534%
294	16.434	16.415	16.458	HH	49068	1166661	38.41%	1.393%
295	16.468	16.458	16.476	HH	44509	488436	16.08%	0.583%
296	16.488	16.476	16.506	HH	44707	795368	26.18%	0.949%
297	16.522	16.506	16.539	HH	45103	859148	28.28%	1.026%
298	16.598	16.539	16.605	HH	50770	1847364	60.82%	2.205%
299	16.622	16.605	16.645	HH	63658	1306912	43.03%	1.560%

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300	16.649	16.645	16.657	HH	47076	327843	10.79%	0.391%	
301	16.680	16.657	16.718	HH	64416	1904692	62.70%	2.274%	
302	16.773	16.718	16.809	HH	73686	3037557	100.00%	3.626%	
					Sum of corrected areas:	83776978			

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