

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
 Data File : FF006906.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2020 22:27
 Sample : L2495-01
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.343	4.302	4.374	BH	10889	71814	0.53%	0.019%
2	4.386	4.374	4.398	PH	518	-5346	-0.04%	-0.001%
3	4.412	4.398	4.437	PH	442	-12855	-0.10%	-0.003%
4	4.459	4.437	4.475	PH	-719	-25356	-0.19%	-0.007%
5	4.498	4.475	4.524	PH	1760	12984	0.10%	0.003%
6	4.540	4.524	4.549	PH	2977	26223	0.19%	0.007%
7	4.563	4.549	4.581	HH	7670	86620	0.64%	0.022%
8	4.595	4.581	4.611	HH	10350	95006	0.70%	0.025%
9	4.624	4.611	4.636	HH	5482	49283	0.36%	0.013%
10	4.651	4.636	4.662	HH	3823	47096	0.35%	0.012%
11	4.672	4.662	4.695	HH	4234	49348	0.37%	0.013%
12	4.716	4.695	4.731	HH	4870	56967	0.42%	0.015%
13	4.750	4.731	4.779	HH	8599	115529	0.86%	0.030%
14	4.814	4.779	4.845	HH	12320	175167	1.30%	0.045%
15	4.865	4.845	4.880	HH	3697	50143	0.37%	0.013%
16	4.893	4.880	4.919	HH	3047	41114	0.30%	0.011%
17	4.951	4.919	4.961	PH	5361	52778	0.39%	0.014%
18	4.982	4.961	5.005	HH	7615	114604	0.85%	0.030%
19	5.020	5.005	5.046	HH	6929	110539	0.82%	0.029%
20	5.060	5.046	5.070	HH	9138	88023	0.65%	0.023%
21	5.082	5.070	5.102	HH	11688	140798	1.04%	0.036%
22	5.107	5.102	5.123	HH	3605	30359	0.22%	0.008%
23	5.149	5.123	5.159	HH	2321	36415	0.27%	0.009%
24	5.179	5.159	5.191	HH	8999	109903	0.81%	0.028%
25	5.200	5.191	5.223	HH	6816	112284	0.83%	0.029%
26	5.243	5.223	5.256	HH	10607	159482	1.18%	0.041%
27	5.268	5.256	5.284	HH	12207	141844	1.05%	0.037%
28	5.297	5.284	5.312	HH	7535	103350	0.77%	0.027%
29	5.327	5.312	5.348	HH	7893	120773	0.89%	0.031%
30	5.378	5.348	5.392	HH	36888	448989	3.32%	0.116%
31	5.403	5.392	5.429	HH	25432	326111	2.41%	0.084%
32	5.446	5.429	5.460	HH	8180	111432	0.83%	0.029%
33	5.465	5.460	5.482	HH	5361	55567	0.41%	0.014%
34	5.504	5.482	5.518	HH	6615	114480	0.85%	0.030%
35	5.527	5.518	5.541	HH	5848	71666	0.53%	0.019%
36	5.561	5.541	5.584	HH	28294	388822	2.88%	0.101%

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37	5.592	5.584	5.601	HH	8061	74741	0.55%	0.019%
38	5.611	5.601	5.615	HH	7543	60207	0.45%	0.016%
39	5.661	5.615	5.669	HH	25759	452093	3.35%	0.117%
40	5.675	5.669	5.702	HH	25188	331324	2.45%	0.086%
41	5.719	5.702	5.736	HH	16176	241426	1.79%	0.063%
42	5.750	5.736	5.759	HH	15193	172509	1.28%	0.045%
43	5.770	5.759	5.808	HH	15079	339523	2.51%	0.088%
44	5.831	5.808	5.853	HH	17968	300114	2.22%	0.078%
45	5.879	5.853	5.903	HH	22859	462270	3.42%	0.120%
46	5.932	5.903	5.952	HH	29754	544491	4.03%	0.141%
47	5.973	5.952	5.994	HH	23981	430234	3.19%	0.111%
48	6.018	5.994	6.041	HH	23117	427385	3.16%	0.111%
49	6.073	6.041	6.089	HH	26788	575627	4.26%	0.149%
50	6.103	6.089	6.108	HH	21156	208050	1.54%	0.054%
51	6.114	6.108	6.128	HH	21535	232757	1.72%	0.060%
52	6.143	6.128	6.154	HH	23188	299158	2.22%	0.077%
53	6.164	6.154	6.176	HH	22522	276959	2.05%	0.072%
54	6.195	6.176	6.217	HH	28902	527145	3.90%	0.136%
55	6.237	6.217	6.253	HH	25989	427244	3.16%	0.111%
56	6.293	6.253	6.324	HH	31729	1001319	7.42%	0.259%
57	6.357	6.324	6.406	HH	63866	1413144	10.46%	0.366%
58	6.419	6.406	6.426	HH	16891	194043	1.44%	0.050%
59	6.445	6.426	6.458	HH	22473	369978	2.74%	0.096%
60	6.472	6.458	6.486	HH	23138	358295	2.65%	0.093%
61	6.504	6.486	6.523	HH	59233	817170	6.05%	0.212%
62	6.549	6.523	6.568	HH	35772	764746	5.66%	0.198%
63	6.576	6.568	6.592	HH	24665	320388	2.37%	0.083%
64	6.635	6.592	6.656	HH	36684	981137	7.27%	0.254%
65	6.679	6.656	6.705	HH	34130	800672	5.93%	0.207%
66	6.713	6.705	6.725	HH	24585	281302	2.08%	0.073%
67	6.758	6.725	6.782	HH	49502	1065599	7.89%	0.276%
68	6.825	6.782	6.839	HH	30821	878557	6.51%	0.227%
69	6.858	6.839	6.864	HH	39593	492519	3.65%	0.128%
70	6.876	6.864	6.896	HH	45236	705582	5.23%	0.183%
71	6.915	6.896	6.940	HH	53754	963430	7.13%	0.249%
72	6.961	6.940	6.973	HH	41846	680418	5.04%	0.176%
73	6.987	6.973	7.004	HH	52993	808022	5.98%	0.209%
74	7.014	7.004	7.038	HH	39794	661080	4.90%	0.171%
75	7.058	7.038	7.099	HH	76662	1610759	11.93%	0.417%
76	7.119	7.099	7.140	HH	45911	906966	6.72%	0.235%
77	7.157	7.140	7.175	HH	42853	694997	5.15%	0.180%
78	7.186	7.175	7.191	HH	28757	268566	1.99%	0.070%
79	7.200	7.191	7.216	HH	29112	419056	3.10%	0.108%
80	7.278	7.216	7.306	HH	108155	2813790	20.84%	0.728%
81	7.323	7.306	7.346	HH	44028	900671	6.67%	0.233%
82	7.365	7.346	7.387	HH	37616	858387	6.36%	0.222%
83	7.401	7.387	7.423	HH	30948	658012	4.87%	0.170%
84	7.453	7.423	7.490	HH	69667	1785274	13.22%	0.462%
85	7.506	7.490	7.524	HH	39610	685769	5.08%	0.178%
86	7.548	7.524	7.560	HH	32736	634612	4.70%	0.164%
87	7.571	7.560	7.577	HH	32689	326715	2.42%	0.085%
88	7.594	7.577	7.602	HH	43755	578291	4.28%	0.150%
89	7.612	7.602	7.630	HH	44216	639117	4.73%	0.165%

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90	7.644	7.630	7.686	HH	35814	1075362	7.96%	0.278%
91	7.710	7.686	7.721	HH	43759	785060	5.81%	0.203%
92	7.732	7.721	7.744	HH	41317	548090	4.06%	0.142%
93	7.753	7.744	7.770	HH	42492	593121	4.39%	0.154%
94	7.796	7.770	7.816	HH	47556	1025017	7.59%	0.265%
95	7.843	7.816	7.866	HH	55087	1217135	9.01%	0.315%
96	7.884	7.866	7.893	HH	57779	781863	5.79%	0.202%
97	7.903	7.893	7.932	HH	54179	989324	7.33%	0.256%
98	7.968	7.932	7.989	HH	86728	1680824	12.45%	0.435%
99	7.995	7.989	8.007	HH	37432	402077	2.98%	0.104%
100	8.021	8.007	8.040	HH	39753	696377	5.16%	0.180%
101	8.059	8.040	8.068	HH	45194	648305	4.80%	0.168%
102	8.080	8.068	8.094	HH	46408	654167	4.84%	0.169%
103	8.107	8.094	8.117	HH	46406	621905	4.61%	0.161%
104	8.146	8.117	8.175	HH	109586	2176935	16.12%	0.564%
105	8.192	8.175	8.198	HH	46310	580946	4.30%	0.150%
106	8.210	8.198	8.230	HH	54424	927708	6.87%	0.240%
107	8.260	8.230	8.281	HH	46882	1258913	9.32%	0.326%
108	8.309	8.281	8.324	HH	46833	1042572	7.72%	0.270%
109	8.336	8.324	8.349	HH	41426	563564	4.17%	0.146%
110	8.369	8.349	8.407	HH	48149	1315556	9.74%	0.341%
111	8.436	8.407	8.460	HH	36633	994014	7.36%	0.257%
112	8.474	8.460	8.486	HH	30290	445946	3.30%	0.115%
113	8.503	8.486	8.509	HH	37411	472097	3.50%	0.122%
114	8.520	8.509	8.530	HH	39138	466383	3.45%	0.121%
115	8.555	8.530	8.580	HH	118251	1926427	14.27%	0.499%
116	8.599	8.580	8.619	HH	45029	932887	6.91%	0.242%
117	8.632	8.619	8.651	HH	39489	702355	5.20%	0.182%
118	8.680	8.651	8.707	HH	82078	1656273	12.27%	0.429%
119	8.732	8.707	8.747	HH	36280	740881	5.49%	0.192%
120	8.759	8.747	8.776	HH	32809	527636	3.91%	0.137%
121	8.795	8.776	8.812	HH	40758	742128	5.50%	0.192%
122	8.830	8.812	8.875	HH	55348	1365636	10.11%	0.354%
123	8.902	8.875	8.928	HH	33901	956939	7.09%	0.248%
124	8.966	8.928	8.993	HH	100048	1848951	13.69%	0.479%
125	9.005	8.993	9.031	HH	33245	640590	4.74%	0.166%
126	9.049	9.031	9.078	HH	30037	723821	5.36%	0.187%
127	9.097	9.078	9.105	HH	24449	374198	2.77%	0.097%
128	9.119	9.105	9.138	HH	28999	501043	3.71%	0.130%
129	9.164	9.138	9.182	HH	24847	600357	4.45%	0.155%
130	9.199	9.182	9.217	HH	25125	485986	3.60%	0.126%
131	9.253	9.217	9.283	HH	29634	933087	6.91%	0.242%
132	9.300	9.283	9.314	HH	22659	391532	2.90%	0.101%
133	9.340	9.314	9.374	HH	88233	1593371	11.80%	0.413%
134	9.382	9.374	9.393	HH	25081	279974	2.07%	0.072%
135	9.418	9.393	9.446	HH	35132	866251	6.41%	0.224%
136	9.465	9.446	9.475	HH	28800	461295	3.42%	0.119%
137	9.491	9.475	9.509	HH	35260	591530	4.38%	0.153%
138	9.520	9.509	9.536	HH	28189	404535	3.00%	0.105%
139	9.550	9.536	9.604	HH	24553	815229	6.04%	0.211%
140	9.623	9.604	9.637	HH	16729	324773	2.41%	0.084%
141	9.661	9.637	9.681	HH	30285	604949	4.48%	0.157%

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142	9.697	9.681	9.721	HH	23950	531461	3.94%	0.138%
143	9.741	9.721	9.786	HH	65741	1370585	10.15%	0.355%
144	9.794	9.786	9.811	HH	19639	287854	2.13%	0.075%
145	9.822	9.811	9.837	HH	19697	302927	2.24%	0.078%
146	9.847	9.837	9.887	HH	17981	455025	3.37%	0.118%
147	9.919	9.887	9.967	HH	17192	697155	5.16%	0.180%
148	9.973	9.967	9.982	HH	13418	115159	0.85%	0.030%
149	9.988	9.982	9.999	HH	13274	128821	0.95%	0.033%
150	10.014	9.999	10.034	HH	14124	279050	2.07%	0.072%
151	10.084	10.034	10.107	HH	19661	671924	4.98%	0.174%
152	10.129	10.107	10.157	HH	33933	694354	5.14%	0.180%
153	10.187	10.157	10.201	HH	21662	474998	3.52%	0.123%
154	10.221	10.201	10.243	HH	29538	545950	4.04%	0.141%
155	10.265	10.243	10.304	HH	23310	641700	4.75%	0.166%
156	10.335	10.304	10.353	HH	21926	495831	3.67%	0.128%
157	10.358	10.353	10.374	HH	17081	198041	1.47%	0.051%
158	10.401	10.374	10.445	HH	32069	897297	6.64%	0.232%
159	10.477	10.445	10.495	HH	49224	836005	6.19%	0.216%
160	10.505	10.495	10.519	HH	24676	311186	2.30%	0.081%
161	10.547	10.519	10.584	HH	51657	1158077	8.58%	0.300%
162	10.603	10.584	10.624	HH	15885	370360	2.74%	0.096%
163	10.641	10.624	10.658	HH	19510	330297	2.45%	0.086%
164	10.671	10.658	10.694	HH	14954	306298	2.27%	0.079%
165	10.744	10.694	10.794	HH	558851	6828725	50.57%	1.768%
166	10.817	10.794	10.849	HH	158183	2141889	15.86%	0.555%
167	10.867	10.849	10.914	HH	24464	744292	5.51%	0.193%
168	10.928	10.914	10.968	HH	16519	459510	3.40%	0.119%
169	11.003	10.968	11.019	HH	17084	454546	3.37%	0.118%
170	11.038	11.019	11.077	HH	52471	982904	7.28%	0.254%
171	11.085	11.077	11.092	HH	15237	130237	0.96%	0.034%
172	11.102	11.092	11.119	HH	15888	243000	1.80%	0.063%
173	11.138	11.119	11.154	HH	17521	335164	2.48%	0.087%
174	11.178	11.154	11.202	HH	38009	690847	5.12%	0.179%
175	11.233	11.202	11.244	HH	17054	392496	2.91%	0.102%
176	11.268	11.244	11.308	HH	41841	907615	6.72%	0.235%
177	11.336	11.308	11.355	HH	22676	483872	3.58%	0.125%
178	11.393	11.355	11.419	HH	19018	622222	4.61%	0.161%
179	11.440	11.419	11.457	HH	17102	365251	2.70%	0.095%
180	11.471	11.457	11.487	HH	17486	291168	2.16%	0.075%
181	11.500	11.487	11.513	HH	15854	231262	1.71%	0.060%
182	11.541	11.513	11.556	HH	70612	991037	7.34%	0.257%
183	11.573	11.556	11.619	HH	86681	1497147	11.09%	0.388%
184	11.655	11.619	11.675	HH	100723	1741213	12.89%	0.451%
185	11.691	11.675	11.704	HH	51716	684925	5.07%	0.177%
186	11.720	11.704	11.762	HH	63266	1135759	8.41%	0.294%
187	11.781	11.762	11.799	HH	17794	361216	2.67%	0.094%
188	11.820	11.799	11.826	HH	22618	316300	2.34%	0.082%
189	11.847	11.826	11.867	HH	37820	696871	5.16%	0.180%
190	11.900	11.867	11.909	HH	44161	737961	5.46%	0.191%
191	11.918	11.909	11.961	HH	43917	953143	7.06%	0.247%
192	11.965	11.961	11.987	HH	19669	287441	2.13%	0.074%
193	12.010	11.987	12.057	HH	49523	1163444	8.62%	0.301%
194	12.075	12.057	12.084	HH	21478	321600	2.38%	0.083%

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195	12.103	12.084	12.139	HH	46465	936116	6.93%	0.242%
196	12.156	12.139	12.176	HH	23634	456683	3.38%	0.118%
197	12.192	12.176	12.199	HH	18983	250152	1.85%	0.065%
198	12.218	12.199	12.232	HH	20542	397327	2.94%	0.103%
199	12.260	12.232	12.274	HH	29698	608389	4.51%	0.158%
200	12.284	12.274	12.303	HH	25321	402805	2.98%	0.104%
201	12.330	12.303	12.343	HH	35937	646516	4.79%	0.167%
202	12.349	12.343	12.372	HH	31338	441598	3.27%	0.114%
203	12.407	12.372	12.424	HH	54894	1036447	7.68%	0.268%
204	12.441	12.424	12.460	HH	60659	973815	7.21%	0.252%
205	12.484	12.460	12.532	HH	72642	1834267	13.58%	0.475%
206	12.567	12.532	12.616	HH	854578	11056966	81.88%	2.863%
207	12.633	12.616	12.646	HH	26576	448842	3.32%	0.116%
208	12.659	12.646	12.675	HH	24502	409751	3.03%	0.106%
209	12.714	12.675	12.726	HH	36379	869354	6.44%	0.225%
210	12.745	12.726	12.762	HH	52418	884746	6.55%	0.229%
211	12.782	12.762	12.830	HH	37945	1295982	9.60%	0.336%
212	12.864	12.830	12.890	HH	723103	8884024	65.79%	2.300%
213	12.913	12.890	12.930	HH	191975	2590406	19.18%	0.671%
214	12.944	12.930	12.956	HH	113341	1402185	10.38%	0.363%
215	12.971	12.956	12.996	HH	148380	2148063	15.91%	0.556%
216	13.007	12.996	13.013	HH	35096	360198	2.67%	0.093%
217	13.030	13.013	13.048	HH	52188	852701	6.31%	0.221%
218	13.066	13.048	13.076	HH	46462	703775	5.21%	0.182%
219	13.096	13.076	13.112	HH	98639	1464442	10.84%	0.379%
220	13.127	13.112	13.166	HH	69238	1596941	11.83%	0.413%
221	13.185	13.166	13.199	HH	40568	700365	5.19%	0.181%
222	13.206	13.199	13.230	HH	36929	605215	4.48%	0.157%
223	13.255	13.230	13.291	HH	51563	1421071	10.52%	0.368%
224	13.317	13.291	13.342	HH	81492	1690577	12.52%	0.438%
225	13.352	13.342	13.374	HH	34818	613363	4.54%	0.159%
226	13.447	13.374	13.490	HH	152801	4216466	31.22%	1.092%
227	13.510	13.490	13.529	HH	49087	940551	6.97%	0.243%
228	13.553	13.529	13.575	HH	97091	1771011	13.11%	0.458%
229	13.595	13.575	13.614	HH	95818	1591131	11.78%	0.412%
230	13.629	13.614	13.650	HH	64503	1137804	8.43%	0.295%
231	13.681	13.650	13.706	HH	191764	3388017	25.09%	0.877%
232	13.722	13.706	13.745	HH	90552	1622801	12.02%	0.420%
233	13.764	13.745	13.808	HH	83918	2079777	15.40%	0.538%
234	13.847	13.808	13.863	HH	53422	1551158	11.49%	0.402%
235	13.878	13.863	13.896	HH	48307	904942	6.70%	0.234%
236	13.903	13.896	13.907	HH	45950	310777	2.30%	0.080%
237	13.916	13.907	13.935	HH	47332	756058	5.60%	0.196%
238	13.951	13.935	13.962	HH	46860	719474	5.33%	0.186%
239	13.976	13.962	13.998	HH	46438	957164	7.09%	0.248%
240	14.033	13.998	14.055	HH	51024	1560518	11.56%	0.404%
241	14.067	14.055	14.072	HH	46146	476656	3.53%	0.123%
242	14.080	14.072	14.099	HH	46193	716394	5.31%	0.185%
243	14.151	14.099	14.169	HH	64898	2364927	17.51%	0.612%
244	14.192	14.169	14.214	HH	113519	2128359	15.76%	0.551%
245	14.242	14.214	14.271	HH	253945	4258975	31.54%	1.103%
246	14.286	14.271	14.332	HH	63859	2100900	15.56%	0.544%

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247	14.361	14.332	14.395	HH	128112	2996876	22.19%	0.776%
248	14.422	14.395	14.449	HH	135213	3143653	23.28%	0.814%
249	14.471	14.449	14.480	HH	84497	1387009	10.27%	0.359%
250	14.500	14.480	14.526	HH	123192	2461642	18.23%	0.637%
251	14.540	14.526	14.547	HH	61753	774855	5.74%	0.201%
252	14.577	14.547	14.602	HH	155180	3326366	24.63%	0.861%
253	14.610	14.602	14.662	HH	77099	2362586	17.50%	0.612%
254	14.697	14.662	14.709	HH	74796	1781553	13.19%	0.461%
255	14.741	14.709	14.759	HH	501399	7244144	53.65%	1.875%
256	14.782	14.759	14.811	HH	697888	9609019	71.16%	2.488%
257	14.832	14.811	14.851	HH	67500	1564549	11.59%	0.405%
258	14.854	14.851	14.863	HH	63401	462102	3.42%	0.120%
259	14.899	14.863	14.951	HH	132433	4661150	34.52%	1.207%
260	14.988	14.951	15.015	HH	87534	2809758	20.81%	0.727%
261	15.046	15.015	15.066	HH	99769	2432784	18.02%	0.630%
262	15.084	15.066	15.103	HH	100351	1931694	14.30%	0.500%
263	15.113	15.103	15.130	HH	82551	1315190	9.74%	0.340%
264	15.161	15.130	15.262	HH	146804	7080125	52.43%	1.833%
265	15.299	15.262	15.339	HH	289246	6157451	45.60%	1.594%
266	15.364	15.339	15.385	HH	96235	2364593	17.51%	0.612%
267	15.410	15.385	15.430	HH	168709	3235579	23.96%	0.838%
268	15.446	15.430	15.480	HH	119976	2891485	21.41%	0.749%
269	15.499	15.480	15.528	HH	93409	2597282	19.23%	0.672%
270	15.557	15.528	15.610	HH	126501	5303813	39.28%	1.373%
271	15.640	15.610	15.665	HH	111400	3321100	24.59%	0.860%
272	15.679	15.665	15.706	HH	95851	2250692	16.67%	0.583%
273	15.729	15.706	15.751	HH	102428	2481197	18.37%	0.642%
274	15.800	15.751	15.830	HH	283246	6801056	50.36%	1.761%
275	15.838	15.830	15.849	HH	100665	1131076	8.38%	0.293%
276	15.861	15.849	15.886	HH	102491	2144609	15.88%	0.555%
277	15.898	15.886	15.908	HH	93253	1245418	9.22%	0.322%
278	15.915	15.908	15.926	HH	92745	1007912	7.46%	0.261%
279	15.952	15.926	15.958	HH	95093	1761977	13.05%	0.456%
280	16.001	15.958	16.031	HH	110992	4453762	32.98%	1.153%
281	16.050	16.031	16.067	HH	124224	2461890	18.23%	0.637%
282	16.090	16.067	16.137	HH	132987	4956331	36.70%	1.283%
283	16.165	16.137	16.192	HH	125118	3833038	28.38%	0.992%
284	16.213	16.192	16.238	HH	131980	3361056	24.89%	0.870%
285	16.307	16.238	16.322	HH	516501	13503745	100.00%	3.496%
286	16.331	16.322	16.362	HH	310076	4877805	36.12%	1.263%
287	16.376	16.362	16.391	HH	126191	2109424	15.62%	0.546%
288	16.432	16.391	16.454	HH	199054	5722081	42.37%	1.481%
289	16.460	16.454	16.479	HH	140211	2030091	15.03%	0.526%
290	16.492	16.479	16.517	HH	135761	3053949	22.62%	0.791%
291	16.524	16.517	16.529	HH	130070	872439	6.46%	0.226%
292	16.555	16.529	16.564	HH	143769	2888888	21.39%	0.748%
293	16.583	16.564	16.596	HH	156823	2917325	21.60%	0.755%
294	16.626	16.596	16.654	HH	371147	8030230	59.47%	2.079%
295	16.687	16.654	16.719	HH	469579	9599980	71.09%	2.485%
296	16.745	16.719	16.764	HH	253122	5373141	39.79%	1.391%
Sum of corrected areas:					386265318			

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