

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101521\
Data File : FF009155.D
Signal(s) : FID2B.ch
Acq On : 15 Oct 2021 20:11
Sample : M4202-02 5X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.466	4.427	4.497	PH	-198	-14091	-0.66%	-0.064%
2	4.511	4.497	4.524	PH	-257	-5662	-0.26%	-0.026%
3	4.528	4.524	4.550	PH	-328	-5227	-0.24%	-0.024%
4	4.562	4.550	4.574	PH	-258	-4247	-0.20%	-0.019%
5	4.580	4.574	4.601	PH	-240	-5438	-0.25%	-0.025%
6	4.617	4.601	4.646	PH	-73	-7770	-0.36%	-0.035%
7	4.651	4.646	4.657	PH	-253	-2381	-0.11%	-0.011%
8	4.664	4.657	4.670	PH	-314	-2848	-0.13%	-0.013%
9	4.676	4.670	4.686	PH	-280	-3705	-0.17%	-0.017%
10	4.691	4.686	4.709	PH	-328	-5313	-0.25%	-0.024%
11	4.728	4.709	4.747	PH	-280	-8397	-0.39%	-0.038%
12	4.754	4.747	4.763	PH	-320	-3431	-0.16%	-0.016%
13	4.774	4.763	4.781	PH	-374	-4472	-0.21%	-0.020%
14	4.785	4.781	4.788	PH	-373	-1952	-0.09%	-0.009%
15	4.803	4.788	4.811	PH	-365	-5946	-0.28%	-0.027%
16	4.819	4.811	4.843	PH	-386	-8305	-0.39%	-0.038%
17	4.847	4.843	4.861	PH	-350	-4805	-0.22%	-0.022%
18	4.868	4.861	4.879	PH	-432	-4838	-0.22%	-0.022%
19	4.898	4.879	4.905	PH	-363	-7180	-0.33%	-0.033%
20	4.912	4.905	4.928	PH	-446	-6796	-0.32%	-0.031%
21	4.934	4.928	4.942	PH	-449	-4242	-0.20%	-0.019%
22	4.945	4.942	4.974	PH	-450	-9820	-0.46%	-0.045%
23	4.984	4.974	4.988	PH	-444	-4400	-0.20%	-0.020%
24	4.996	4.988	5.005	PH	-461	-5231	-0.24%	-0.024%
25	5.015	5.005	5.019	PH	-467	-4339	-0.20%	-0.020%
26	5.025	5.019	5.036	PH	-445	-4888	-0.23%	-0.022%
27	5.057	5.036	5.079	PH	-429	-12362	-0.57%	-0.056%
28	5.086	5.079	5.091	PH	-417	-3624	-0.17%	-0.017%
29	5.100	5.091	5.107	PH	-359	-4402	-0.20%	-0.020%
30	5.111	5.107	5.122	PH	-378	-4153	-0.19%	-0.019%
31	5.128	5.122	5.140	PH	-466	-5231	-0.24%	-0.024%
32	5.145	5.140	5.149	PH	-453	-2726	-0.13%	-0.012%
33	5.160	5.149	5.175	PH	-423	-8002	-0.37%	-0.037%
34	5.188	5.175	5.212	PH	-440	-10864	-0.51%	-0.050%
35	5.217	5.212	5.240	PH	-423	-8263	-0.38%	-0.038%
36	5.246	5.240	5.256	PH	-492	-5217	-0.24%	-0.024%

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37	5.259	5.256	5.271	PH	-488	-4719	-0.22%	-0.022%
38	5.293	5.271	5.309	PH	-353	-10914	-0.51%	-0.050%
39	5.334	5.309	5.349	PH	-359	-11111	-0.52%	-0.051%
40	5.358	5.349	5.371	PH	-486	-7150	-0.33%	-0.033%
41	5.375	5.371	5.381	PH	-446	-3068	-0.14%	-0.014%
42	5.387	5.381	5.405	PH	-416	-7453	-0.35%	-0.034%
43	5.416	5.405	5.420	PH	-473	-5055	-0.24%	-0.023%
44	5.426	5.420	5.437	PH	-488	-5361	-0.25%	-0.024%
45	5.442	5.437	5.455	PH	-449	-5789	-0.27%	-0.026%
46	5.462	5.455	5.470	PH	-439	-4548	-0.21%	-0.021%
47	5.473	5.470	5.486	PH	-409	-5207	-0.24%	-0.024%
48	5.504	5.486	5.522	PH	-311	-9368	-0.44%	-0.043%
49	5.525	5.522	5.530	PH	-426	-2463	-0.11%	-0.011%
50	5.550	5.530	5.564	PH	-344	-9157	-0.43%	-0.042%
51	5.574	5.564	5.612	PH	-420	-14369	-0.67%	-0.066%
52	5.621	5.612	5.633	PH	-446	-6493	-0.30%	-0.030%
53	5.638	5.633	5.647	PH	-480	-4320	-0.20%	-0.020%
54	5.660	5.647	5.689	PH	-314	-12326	-0.57%	-0.056%
55	5.708	5.689	5.715	PH	-442	-8116	-0.38%	-0.037%
56	5.729	5.715	5.746	PH	-484	-9801	-0.46%	-0.045%
57	5.754	5.746	5.776	PH	-469	-9735	-0.45%	-0.044%
58	5.781	5.776	5.795	PH	-496	-6083	-0.28%	-0.028%
59	5.812	5.795	5.828	PH	-471	-10164	-0.47%	-0.046%
60	5.831	5.828	5.842	PH	-507	-4543	-0.21%	-0.021%
61	5.851	5.842	5.864	PH	-449	-7190	-0.33%	-0.033%
62	5.867	5.864	5.871	PH	-532	-2584	-0.12%	-0.012%
63	5.883	5.871	5.902	PH	-467	-9596	-0.45%	-0.044%
64	5.904	5.902	5.921	PH	-460	-5862	-0.27%	-0.027%
65	5.931	5.921	5.949	PH	-420	-8406	-0.39%	-0.038%
66	5.957	5.949	5.963	PH	-441	-4215	-0.20%	-0.019%
67	5.969	5.963	5.977	PH	-445	-3994	-0.19%	-0.018%
68	5.986	5.977	5.993	PH	-386	-4613	-0.21%	-0.021%
69	5.996	5.993	6.016	PH	-412	-6630	-0.31%	-0.030%
70	6.020	6.016	6.025	PH	-450	-2321	-0.11%	-0.011%
71	6.029	6.025	6.035	PH	-448	-2916	-0.14%	-0.013%
72	6.048	6.035	6.053	PH	-420	-4748	-0.22%	-0.022%
73	6.067	6.053	6.073	PH	-268	-4268	-0.20%	-0.019%
74	6.084	6.073	6.109	PH	-346	-8960	-0.42%	-0.041%
75	6.128	6.109	6.168	PH	3	-6750	-0.31%	-0.031%
76	6.194	6.168	6.215	PH	-198	-7365	-0.34%	-0.034%
77	6.218	6.215	6.224	PH	-285	-1932	-0.09%	-0.009%
78	6.232	6.224	6.242	PH	-299	-3903	-0.18%	-0.018%
79	6.247	6.242	6.258	PH	-294	-3318	-0.15%	-0.015%
80	6.261	6.258	6.268	PH	-307	-2302	-0.11%	-0.011%
81	6.273	6.268	6.298	PH	-272	-6781	-0.32%	-0.031%
82	6.308	6.298	6.313	PH	-308	-3277	-0.15%	-0.015%
83	6.338	6.313	6.351	PH	-249	-8140	-0.38%	-0.037%
84	6.355	6.351	6.359	PH	-328	-1795	-0.08%	-0.008%
85	6.367	6.359	6.382	PH	-287	-5001	-0.23%	-0.023%
86	6.386	6.382	6.392	PH	-259	-1919	-0.09%	-0.009%
87	6.405	6.392	6.417	PH	-216	-5200	-0.24%	-0.024%
88	6.437	6.417	6.460	PH	-257	-8829	-0.41%	-0.040%
89	6.487	6.460	6.528	PH	-132	-12607	-0.59%	-0.058%

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90	6.532	6.528	6.542	PH	-418	-3587	-0.17%	-0.016%
91	6.546	6.542	6.553	PH	-340	-2947	-0.14%	-0.013%
92	6.558	6.553	6.562	PH	-375	-2472	-0.11%	-0.011%
93	6.566	6.562	6.582	PH	-393	-5629	-0.26%	-0.026%
94	6.587	6.582	6.597	PH	-371	-4131	-0.19%	-0.019%
95	6.601	6.597	6.618	PH	-382	-5706	-0.27%	-0.026%
96	6.628	6.618	6.642	PH	-421	-6341	-0.29%	-0.029%
97	6.651	6.642	6.665	PH	-356	-6237	-0.29%	-0.028%
98	6.677	6.665	6.690	PH	-348	-7340	-0.34%	-0.034%
99	6.694	6.690	6.706	PH	-426	-4641	-0.22%	-0.021%
100	6.719	6.706	6.732	PH	-376	-7330	-0.34%	-0.033%
101	6.737	6.732	6.758	PH	-426	-7886	-0.37%	-0.036%
102	6.761	6.758	6.771	PH	-461	-3530	-0.16%	-0.016%
103	6.781	6.771	6.795	PH	-415	-7115	-0.33%	-0.033%
104	6.802	6.795	6.819	PH	-403	-6969	-0.32%	-0.032%
105	6.823	6.819	6.839	PH	-411	-5513	-0.26%	-0.025%
106	6.849	6.839	6.893	PH	-389	-15850	-0.74%	-0.072%
107	6.899	6.893	6.909	PH	-449	-4697	-0.22%	-0.021%
108	6.921	6.909	6.936	PH	-451	-8010	-0.37%	-0.037%
109	6.940	6.936	6.947	PH	-413	-3202	-0.15%	-0.015%
110	6.978	6.947	6.987	PH	-298	-9584	-0.45%	-0.044%
111	6.997	6.987	7.004	PH	-272	-3136	-0.15%	-0.014%
112	7.015	7.004	7.060	PH	-217	-12404	-0.58%	-0.057%
113	7.064	7.060	7.076	PH	-414	-4169	-0.19%	-0.019%
114	7.084	7.076	7.100	PH	-374	-6520	-0.30%	-0.030%
115	7.128	7.100	7.136	PH	-354	-9473	-0.44%	-0.043%
116	7.147	7.136	7.162	PH	-400	-6695	-0.31%	-0.031%
117	7.187	7.162	7.203	PH	-355	-10866	-0.51%	-0.050%
118	7.213	7.203	7.219	PH	-417	-4424	-0.21%	-0.020%
119	7.223	7.219	7.235	PH	-414	-4640	-0.22%	-0.021%
120	7.294	7.235	7.299	PH	-372	-17309	-0.80%	-0.079%
121	7.309	7.299	7.352	PH	-338	-14280	-0.66%	-0.065%
122	7.358	7.352	7.376	PH	-405	-6417	-0.30%	-0.029%
123	7.378	7.376	7.384	PH	-394	-2194	-0.10%	-0.010%
124	7.416	7.384	7.442	PH	-273	-12294	-0.57%	-0.056%
125	7.447	7.442	7.452	PH	-400	-2673	-0.12%	-0.012%
126	7.460	7.452	7.472	PH	-402	-5369	-0.25%	-0.025%
127	7.479	7.472	7.522	PH	-377	-14686	-0.68%	-0.067%
128	7.533	7.522	7.539	PH	-408	-5029	-0.23%	-0.023%
129	7.558	7.539	7.574	PH	-469	-10675	-0.50%	-0.049%
130	7.594	7.574	7.609	PH	-489	-10963	-0.51%	-0.050%
131	7.625	7.609	7.640	PH	-454	-9843	-0.46%	-0.045%
132	7.655	7.640	7.659	PH	-475	-5505	-0.26%	-0.025%
133	7.666	7.659	7.671	PH	-363	-3199	-0.15%	-0.015%
134	7.684	7.671	7.726	PH	-268	-12467	-0.58%	-0.057%
135	7.738	7.726	7.789	PH	-458	-19120	-0.89%	-0.087%
136	7.824	7.789	7.847	PH	-300	-14277	-0.66%	-0.065%
137	7.864	7.847	7.888	PH	-405	-10565	-0.49%	-0.048%
138	7.899	7.888	7.924	PH	-421	-10172	-0.47%	-0.046%
139	7.934	7.924	7.960	PH	-416	-10625	-0.49%	-0.049%
140	8.024	7.960	8.084	PH	-365	-35101	-1.63%	-0.160%
141	8.095	8.084	8.122	PH	-409	-10662	-0.50%	-0.049%

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142	8.181	8.122	8.199	PH	-320	-18103	-0.84%	-0.083%
143	8.273	8.199	8.308	PH	79	-14407	-0.67%	-0.066%
144	8.314	8.308	8.342	PH	-358	-9432	-0.44%	-0.043%
145	8.401	8.342	8.471	PH	258	-20312	-0.94%	-0.093%
146	8.476	8.471	8.489	PH	-397	-5041	-0.23%	-0.023%
147	8.504	8.489	8.536	PH	-393	-12873	-0.60%	-0.059%
148	8.542	8.536	8.597	PH	-496	-18694	-0.87%	-0.085%
149	8.710	8.597	8.720	PH	-287	-28690	-1.33%	-0.131%
150	8.741	8.720	8.795	PH	-244	-14145	-0.66%	-0.065%
151	8.816	8.795	8.845	PH	-191	-10146	-0.47%	-0.046%
152	8.894	8.845	8.912	PH	32	-11847	-0.55%	-0.054%
153	8.928	8.912	8.951	PH	-318	-8889	-0.41%	-0.041%
154	9.001	8.951	9.064	PH	514	-11407	-0.53%	-0.052%
155	9.098	9.064	9.121	PH	-18	-6118	-0.28%	-0.028%
156	9.133	9.121	9.229	PH	-65	-22204	-1.03%	-0.101%
157	9.245	9.229	9.257	PH	-398	-7714	-0.36%	-0.035%
158	9.275	9.257	9.312	PH	-276	-12861	-0.60%	-0.059%
159	9.318	9.312	9.326	PH	-413	-3425	-0.16%	-0.016%
160	9.346	9.326	9.365	PH	-361	-10044	-0.47%	-0.046%
161	9.392	9.365	9.407	PH	-258	-9966	-0.46%	-0.046%
162	9.433	9.407	9.457	PH	-41	-5917	-0.28%	-0.027%
163	9.460	9.457	9.524	PH	-98	-9304	-0.43%	-0.043%
164	9.554	9.524	9.580	PH	-110	-8177	-0.38%	-0.037%
165	9.617	9.580	9.642	PH	-181	-10158	-0.47%	-0.046%
166	9.659	9.642	9.697	PH	-239	-9924	-0.46%	-0.045%
167	9.731	9.697	9.776	PH	-116	-11899	-0.55%	-0.054%
168	9.814	9.776	9.845	PH	207	-4489	-0.21%	-0.021%
169	9.874	9.845	9.910	PH	233	-4957	-0.23%	-0.023%
170	9.929	9.910	9.956	PH	-210	-8485	-0.39%	-0.039%
171	9.971	9.956	9.992	PH	-221	-6852	-0.32%	-0.031%
172	9.998	9.992	10.016	PH	-298	-4407	-0.20%	-0.020%
173	10.030	10.016	10.089	PH	-296	-13969	-0.65%	-0.064%
174	10.106	10.089	10.119	PH	-284	-6795	-0.32%	-0.031%
175	10.136	10.119	10.156	PH	-296	-7952	-0.37%	-0.036%
176	10.175	10.156	10.202	PH	-265	-9453	-0.44%	-0.043%
177	10.267	10.202	10.284	PH	-13	-11381	-0.53%	-0.052%
178	10.302	10.284	10.346	PH	-79	-4033	-0.19%	-0.018%
179	10.357	10.346	10.391	PH	-45	-4895	-0.23%	-0.022%
180	10.422	10.391	10.449	PH	28	-4065	-0.19%	-0.019%
181	10.455	10.449	10.483	PH	-101	-2714	-0.13%	-0.012%
182	10.535	10.483	10.554	PH	181	-814	-0.04%	-0.004%
183	10.569	10.554	10.596	HH	790	10159	0.47%	0.046%
184	10.611	10.596	10.662	HH	525	4034	0.19%	0.018%
185	10.688	10.662	10.704	PH	122	-572	-0.03%	-0.003%
186	10.718	10.704	10.737	PH	136	805	0.04%	0.004%
187	10.749	10.737	10.792	PH	56	-2289	-0.11%	-0.010%
188	10.801	10.792	10.814	PH	-56	-964	-0.04%	-0.004%
189	10.836	10.814	10.864	PH	118	-177	-0.01%	-0.001%
190	10.887	10.864	10.940	PH	1279	19954	0.93%	0.091%
191	10.982	10.940	10.994	PH	384	7161	0.33%	0.033%
192	11.007	10.994	11.030	HH	290	3559	0.17%	0.016%
193	11.041	11.030	11.085	HH	205	3810	0.18%	0.017%
194	11.101	11.085	11.111	PH	181	1338	0.06%	0.006%

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195	11.122	11.111	11.154	HH	118	2146	0.10%	0.010%
196	11.189	11.154	11.212	HH	256	5339	0.25%	0.024%
197	11.243	11.212	11.260	HH	302	5282	0.25%	0.024%
198	11.288	11.260	11.301	HH	593	9455	0.44%	0.043%
199	11.314	11.301	11.352	HH	656	15018	0.70%	0.069%
200	11.401	11.352	11.439	HH	590	16751	0.78%	0.077%
201	11.449	11.439	11.459	HH	344	2828	0.13%	0.013%
202	11.475	11.459	11.484	HH	314	3967	0.18%	0.018%
203	11.510	11.484	11.530	HH	447	9678	0.45%	0.044%
204	11.576	11.530	11.611	HH	621	22378	1.04%	0.102%
205	11.618	11.611	11.652	HH	489	10099	0.47%	0.046%
206	11.687	11.652	11.701	HH	729	15386	0.72%	0.070%
207	11.716	11.701	11.760	HH	757	22978	1.07%	0.105%
208	11.800	11.760	11.821	HH	1290	28439	1.32%	0.130%
209	11.835	11.821	11.849	HH	782	12160	0.57%	0.056%
210	11.863	11.849	11.899	HH	828	20376	0.95%	0.093%
211	11.925	11.899	11.941	HH	635	14067	0.65%	0.064%
212	11.973	11.941	12.007	HH	1572	39948	1.86%	0.182%
213	12.033	12.007	12.060	HH	1205	30274	1.41%	0.138%
214	12.085	12.060	12.111	HH	1172	31280	1.45%	0.143%
215	12.138	12.111	12.201	HH	4012	96496	4.49%	0.441%
216	12.228	12.201	12.336	HH	20448	362160	16.84%	1.654%
217	12.356	12.336	12.431	HH	1591	80094	3.72%	0.366%
218	12.472	12.431	12.501	HH	1487	55788	2.59%	0.255%
219	12.558	12.501	12.566	HH	1656	56718	2.64%	0.259%
220	12.580	12.566	12.599	HH	1651	30149	1.40%	0.138%
221	12.621	12.599	12.671	HH	2197	72837	3.39%	0.333%
222	12.700	12.671	12.760	HH	4795	126445	5.88%	0.578%
223	12.769	12.760	12.801	HH	1699	38469	1.79%	0.176%
224	12.887	12.801	12.920	HH	2050	125977	5.86%	0.575%
225	12.944	12.920	12.961	HH	2007	46236	2.15%	0.211%
226	12.998	12.961	13.042	HH	5543	155316	7.22%	0.710%
227	13.052	13.042	13.074	HH	2375	44433	2.07%	0.203%
228	13.107	13.074	13.136	HH	2607	87364	4.06%	0.399%
229	13.143	13.136	13.151	HH	2241	20531	0.95%	0.094%
230	13.176	13.151	13.197	HH	2372	63122	2.93%	0.288%
231	13.233	13.197	13.244	HH	2840	71990	3.35%	0.329%
232	13.264	13.244	13.316	HH	4571	150200	6.98%	0.686%
233	13.324	13.316	13.376	HH	3086	102666	4.77%	0.469%
234	13.390	13.376	13.396	HH	2701	32554	1.51%	0.149%
235	13.461	13.396	13.531	HH	5792	268622	12.49%	1.227%
236	13.588	13.531	13.621	HH	3496	172481	8.02%	0.788%
237	13.639	13.621	13.674	HH	3275	103131	4.79%	0.471%
238	13.698	13.674	13.716	HH	3473	84409	3.92%	0.386%
239	13.734	13.716	13.751	HH	3677	74058	3.44%	0.338%
240	13.769	13.751	13.786	HH	3724	76302	3.55%	0.349%
241	13.817	13.786	13.831	HH	4224	103969	4.83%	0.475%
242	13.864	13.831	13.890	HH	4082	142268	6.61%	0.650%
243	13.921	13.890	13.955	HH	4332	160785	7.48%	0.734%
244	14.041	13.955	14.077	HH	4512	313564	14.58%	1.432%
245	14.115	14.077	14.128	HH	4479	133168	6.19%	0.608%
246	14.144	14.128	14.165	HH	4501	101703	4.73%	0.465%

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247	14.209	14.165	14.234	HH	5533	204753	9.52%	0.935%
248	14.248	14.234	14.266	HH	4921	92322	4.29%	0.422%
249	14.331	14.266	14.359	HH	5240	278299	12.94%	1.271%
250	14.377	14.359	14.402	HH	5578	136424	6.34%	0.623%
251	14.419	14.402	14.434	HH	5170	97039	4.51%	0.443%
252	14.452	14.434	14.479	HH	5227	137943	6.41%	0.630%
253	14.512	14.479	14.539	HH	5381	189670	8.82%	0.866%
254	14.566	14.539	14.589	HH	5672	163088	7.58%	0.745%
255	14.607	14.589	14.616	HH	5418	85088	3.96%	0.389%
256	14.638	14.616	14.670	HH	5526	176832	8.22%	0.808%
257	14.713	14.670	14.749	HH	22431	485375	22.57%	2.217%
258	14.761	14.749	14.789	HH	6086	143497	6.67%	0.656%
259	14.882	14.789	14.897	HH	7666	414119	19.25%	1.892%
260	14.918	14.897	14.943	HH	8652	215490	10.02%	0.984%
261	14.962	14.943	14.982	HH	7290	165591	7.70%	0.756%
262	15.039	14.982	15.057	HH	7695	332117	15.44%	1.517%
263	15.298	15.057	15.372	HH	14674	1733188	80.58%	7.917%
264	15.395	15.372	15.412	HH	9918	234657	10.91%	1.072%
265	15.437	15.412	15.479	HH	10634	409797	19.05%	1.872%
266	15.519	15.479	15.536	HH	10647	351542	16.34%	1.606%
267	15.551	15.536	15.571	HH	10594	217541	10.11%	0.994%
268	15.587	15.571	15.618	HH	10435	296334	13.78%	1.354%
269	15.640	15.618	15.649	HH	10509	194540	9.04%	0.889%
270	15.712	15.649	15.741	HH	11052	591269	27.49%	2.701%
271	15.753	15.741	15.762	HH	11070	137446	6.39%	0.628%
272	15.783	15.762	15.790	HH	11242	188199	8.75%	0.860%
273	15.814	15.790	15.836	HH	11693	317803	14.78%	1.452%
274	15.937	15.836	15.956	HH	13526	892581	41.50%	4.077%
275	16.181	15.956	16.204	HH	15723	2150874	100.00%	9.826%
276	16.238	16.204	16.267	HH	18195	636533	29.59%	2.908%
277	16.308	16.267	16.359	HH	20485	983122	45.71%	4.491%
278	16.436	16.359	16.479	HH	19796	1310434	60.93%	5.986%
279	16.509	16.479	16.529	HH	18565	551669	25.65%	2.520%
280	16.568	16.529	16.584	HH	19622	630348	29.31%	2.880%
281	16.593	16.584	16.603	HH	19453	213359	9.92%	0.975%
282	16.721	16.603	16.729	HH	21603	1550165	72.07%	7.081%
283	16.759	16.729	16.791	HH	23459	839492	39.03%	3.835%
284	16.820	16.791	16.841	HH	24381	704121	32.74%	3.217%
285	16.883	16.841	16.903	HH	25644	904035	42.03%	4.130%

Sum of corrected areas: 21890634

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