

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100120\
 Data File : FE032851.D
 Signal(s) : FID1B.CH
 Acq On : 01 Oct 2020 17:07
 Sample : L4190-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.420	4.383	4.456	BH	3489	11935	0.09%	0.003%
2	4.472	4.456	4.487	PH	-379	-22847	-0.18%	-0.007%
3	4.499	4.487	4.517	PH	-1546	-34555	-0.27%	-0.010%
4	4.529	4.517	4.554	PH	-1967	-54062	-0.43%	-0.016%
5	4.574	4.554	4.609	PH	1691	-33383	-0.26%	-0.010%
6	4.621	4.609	4.634	PH	-1784	-30065	-0.24%	-0.009%
7	4.642	4.634	4.656	PH	-2018	-27677	-0.22%	-0.008%
8	4.672	4.656	4.690	PH	-1245	-40579	-0.32%	-0.012%
9	4.703	4.690	4.723	PH	-2230	-49283	-0.39%	-0.014%
10	4.728	4.723	4.748	PH	-2515	-41670	-0.33%	-0.012%
11	4.752	4.748	4.759	PH	-2920	-19560	-0.15%	-0.006%
12	4.796	4.759	4.814	PH	-2172	-81076	-0.64%	-0.024%
13	4.832	4.814	4.862	PH	-2271	-75166	-0.60%	-0.022%
14	4.891	4.862	4.925	PH	-2187	-100627	-0.80%	-0.029%
15	4.961	4.925	4.992	PH	-2789	-119030	-0.94%	-0.035%
16	5.019	4.992	5.046	PH	-1720	-82220	-0.65%	-0.024%
17	5.058	5.046	5.085	PH	-2514	-65331	-0.52%	-0.019%
18	5.103	5.085	5.108	PH	-2419	-34448	-0.27%	-0.010%
19	5.116	5.108	5.129	PH	-2420	-32141	-0.25%	-0.009%
20	5.140	5.129	5.147	PH	-2270	-26862	-0.21%	-0.008%
21	5.159	5.147	5.191	PH	-2223	-66706	-0.53%	-0.020%
22	5.194	5.191	5.206	PH	-2838	-26923	-0.21%	-0.008%
23	5.214	5.206	5.236	PH	-2854	-52277	-0.41%	-0.015%
24	5.257	5.236	5.264	PH	-2625	-46533	-0.37%	-0.014%
25	5.285	5.264	5.308	PH	-1733	-59759	-0.47%	-0.017%
26	5.345	5.308	5.389	PH	-345	-90862	-0.72%	-0.027%
27	5.403	5.389	5.433	PH	-2318	-62725	-0.50%	-0.018%
28	5.457	5.433	5.476	PH	-887	-40638	-0.32%	-0.012%
29	5.492	5.476	5.504	PH	-1355	-25587	-0.20%	-0.007%
30	5.518	5.504	5.531	PH	-853	-17620	-0.14%	-0.005%
31	5.543	5.531	5.557	PH	-326	-12018	-0.10%	-0.004%
32	5.583	5.557	5.597	PH	-326	-12854	-0.10%	-0.004%
33	5.648	5.597	5.661	PH	749	10522	0.08%	0.003%
34	5.698	5.661	5.711	HH	1122	12950	0.10%	0.004%
35	5.721	5.711	5.728	PH	-1630	-16368	-0.13%	-0.005%
36	5.739	5.728	5.782	PH	-1509	-61963	-0.49%	-0.018%

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37	5.802	5.782	5.811	PH	-1805	-36717	-0.29%	-0.011%
38	5.816	5.811	5.825	PH	-2077	-16770	-0.13%	-0.005%
39	5.829	5.825	5.847	PH	-2116	-29929	-0.24%	-0.009%
40	5.856	5.847	5.867	PH	-2117	-25670	-0.20%	-0.008%
41	5.870	5.867	5.891	PH	-2164	-34428	-0.27%	-0.010%
42	5.913	5.891	5.938	PH	-1951	-61219	-0.48%	-0.018%
43	5.969	5.938	5.986	PH	-1822	-58974	-0.47%	-0.017%
44	6.015	5.986	6.079	PH	4401	-4606	-0.04%	-0.001%
45	6.098	6.079	6.121	PH	-1312	-37950	-0.30%	-0.011%
46	6.143	6.121	6.174	PH	912	-26601	-0.21%	-0.008%
47	6.177	6.174	6.208	PH	-1723	-37051	-0.29%	-0.011%
48	6.220	6.208	6.237	PH	-1609	-31408	-0.25%	-0.009%
49	6.247	6.237	6.253	PH	-1675	-16521	-0.13%	-0.005%
50	6.284	6.253	6.304	PH	-1205	-45465	-0.36%	-0.013%
51	6.314	6.304	6.319	PH	-1457	-13740	-0.11%	-0.004%
52	6.322	6.319	6.326	PH	-1484	-6128	-0.05%	-0.002%
53	6.329	6.326	6.338	PH	-1491	-11232	-0.09%	-0.003%
54	6.363	6.338	6.373	PH	-1551	-34977	-0.28%	-0.010%
55	6.408	6.373	6.413	PH	-1239	-34404	-0.27%	-0.010%
56	6.433	6.413	6.479	PH	-30	-42481	-0.34%	-0.012%
57	6.490	6.479	6.507	PH	-1653	-29256	-0.23%	-0.009%
58	6.524	6.507	6.544	PH	-1565	-36813	-0.29%	-0.011%
59	6.549	6.544	6.554	PH	-1573	-9537	-0.08%	-0.003%
60	6.581	6.554	6.605	PH	-625	-37916	-0.30%	-0.011%
61	6.615	6.605	6.621	PH	-1517	-14077	-0.11%	-0.004%
62	6.632	6.621	6.653	PH	-1397	-29329	-0.23%	-0.009%
63	6.656	6.653	6.682	PH	-1586	-29863	-0.24%	-0.009%
64	6.690	6.682	6.698	PH	-1623	-15785	-0.13%	-0.005%
65	6.721	6.698	6.741	PH	-1072	-35904	-0.28%	-0.011%
66	6.758	6.741	6.785	PH	-1234	-36578	-0.29%	-0.011%
67	6.800	6.785	6.806	PH	-1328	-17799	-0.14%	-0.005%
68	6.837	6.806	6.862	PH	-937	-43048	-0.34%	-0.013%
69	6.881	6.862	6.888	PH	-1188	-19334	-0.15%	-0.006%
70	6.890	6.888	6.900	PH	-1282	-10030	-0.08%	-0.003%
71	6.953	6.900	6.981	PH	-260	-35445	-0.28%	-0.010%
72	6.998	6.981	7.021	PH	-523	-16889	-0.13%	-0.005%
73	7.032	7.021	7.045	PH	-675	-11369	-0.09%	-0.003%
74	7.070	7.045	7.086	PH	3120	27510	0.22%	0.008%
75	7.091	7.086	7.119	HH	1291	10903	0.09%	0.003%
76	7.135	7.119	7.175	PH	796	-2708	-0.02%	-0.001%
77	7.202	7.175	7.250	PH	5923	65255	0.52%	0.019%
78	7.258	7.250	7.278	PH	109	-2621	-0.02%	-0.001%
79	7.285	7.278	7.299	PH	-342	-5087	-0.04%	-0.001%
80	7.312	7.299	7.322	PH	-242	-4614	-0.04%	-0.001%
81	7.356	7.322	7.384	PH	1442	8750	0.07%	0.003%
82	7.404	7.384	7.469	PH	7115	123535	0.98%	0.036%
83	7.478	7.469	7.500	HH	365	3712	0.03%	0.001%
84	7.505	7.500	7.508	PH	24	-119	-0.00%	-0.000%
85	7.527	7.508	7.586	PH	314	-1303	-0.01%	-0.000%
86	7.589	7.586	7.601	PH	-157	-2356	-0.02%	-0.001%
87	7.618	7.601	7.627	PH	-215	-4863	-0.04%	-0.001%
88	7.645	7.627	7.683	PH	907	4260	0.03%	0.001%
89	7.699	7.683	7.713	PH	18	-1760	-0.01%	-0.001%

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90	7.717	7.713	7.733	PH	38	-1627	-0.01%	-0.000%
91	7.795	7.733	7.801	PH	2030	23284	0.18%	0.007%
92	7.809	7.801	7.846	HH	2436	36417	0.29%	0.011%
93	7.857	7.846	7.865	HH	559	5474	0.04%	0.002%
94	7.875	7.865	7.902	HH	652	9463	0.07%	0.003%
95	7.951	7.902	7.959	HH	2184	35998	0.29%	0.011%
96	7.967	7.959	8.009	HH	2029	38832	0.31%	0.011%
97	8.014	8.009	8.018	HH	702	3617	0.03%	0.001%
98	8.021	8.018	8.025	HH	642	2673	0.02%	0.001%
99	8.049	8.025	8.084	HH	4011	89912	0.71%	0.026%
100	8.092	8.084	8.109	HH	1711	22669	0.18%	0.007%
101	8.131	8.109	8.142	HH	1709	30590	0.24%	0.009%
102	8.163	8.142	8.178	HH	10561	129297	1.02%	0.038%
103	8.195	8.178	8.213	HH	12909	182901	1.45%	0.054%
104	8.225	8.213	8.261	HH	7091	113241	0.90%	0.033%
105	8.294	8.261	8.333	HH	72851	929894	7.37%	0.272%
106	8.337	8.333	8.419	HH	9949	291271	2.31%	0.085%
107	8.438	8.419	8.474	HH	4750	108254	0.86%	0.032%
108	8.478	8.474	8.513	HH	2512	47538	0.38%	0.014%
109	8.521	8.513	8.551	HH	1939	40377	0.32%	0.012%
110	8.642	8.551	8.674	HH	53062	751697	5.95%	0.220%
111	8.688	8.674	8.706	HH	6763	116394	0.92%	0.034%
112	8.712	8.706	8.738	HH	5446	87831	0.70%	0.026%
113	8.761	8.738	8.789	HH	6287	132300	1.05%	0.039%
114	8.818	8.789	8.822	HH	3216	58316	0.46%	0.017%
115	8.843	8.822	8.860	HH	5400	100483	0.80%	0.029%
116	8.882	8.860	8.900	HH	11200	169183	1.34%	0.049%
117	8.919	8.900	8.942	HH	13610	225376	1.79%	0.066%
118	8.954	8.942	8.998	HH	6697	189372	1.50%	0.055%
119	9.004	8.998	9.021	HH	4883	64169	0.51%	0.019%
120	9.050	9.021	9.073	HH	12392	221812	1.76%	0.065%
121	9.094	9.073	9.166	HH	7856	251375	1.99%	0.074%
122	9.208	9.166	9.227	HH	8161	171364	1.36%	0.050%
123	9.242	9.227	9.274	HH	6573	134180	1.06%	0.039%
124	9.295	9.274	9.308	HH	4373	81418	0.64%	0.024%
125	9.344	9.308	9.370	HH	8392	205358	1.63%	0.060%
126	9.393	9.370	9.406	HH	7144	124114	0.98%	0.036%
127	9.431	9.406	9.485	HH	35243	705558	5.59%	0.206%
128	9.506	9.485	9.531	HH	11350	236404	1.87%	0.069%
129	9.550	9.531	9.561	HH	10922	157308	1.25%	0.046%
130	9.579	9.561	9.598	HH	17286	273922	2.17%	0.080%
131	9.603	9.598	9.620	HH	9232	109956	0.87%	0.032%
132	9.639	9.620	9.681	HH	11784	304985	2.42%	0.089%
133	9.711	9.681	9.726	HH	6402	161231	1.28%	0.047%
134	9.751	9.726	9.786	HH	15542	351006	2.78%	0.103%
135	9.802	9.786	9.808	HH	7625	96512	0.76%	0.028%
136	9.828	9.808	9.839	HH	12879	187524	1.49%	0.055%
137	9.854	9.839	9.900	HH	16269	407526	3.23%	0.119%
138	9.912	9.900	9.928	HH	8776	133440	1.06%	0.039%
139	9.938	9.928	9.963	HH	7977	151847	1.20%	0.044%
140	9.985	9.963	10.081	HH	9633	484856	3.84%	0.142%
141	10.101	10.081	10.106	HH	5722	84658	0.67%	0.025%

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142	10.109	10.106	10.121	HH	5665	47727	0.38%	0.014%
143	10.142	10.121	10.147	HH	6084	90668	0.72%	0.027%
144	10.171	10.147	10.195	HH	9378	218536	1.73%	0.064%
145	10.218	10.195	10.238	HH	10070	219172	1.74%	0.064%
146	10.281	10.238	10.291	HH	11544	290647	2.30%	0.085%
147	10.312	10.291	10.336	HH	17777	362131	2.87%	0.106%
148	10.354	10.336	10.391	HH	14891	363655	2.88%	0.106%
149	10.427	10.391	10.469	HH	17919	565852	4.48%	0.166%
150	10.491	10.469	10.514	HH	17611	390860	3.10%	0.114%
151	10.522	10.514	10.537	HH	12144	154849	1.23%	0.045%
152	10.566	10.537	10.581	HH	18882	375498	2.97%	0.110%
153	10.599	10.581	10.612	HH	19999	305838	2.42%	0.089%
154	10.636	10.612	10.682	HH	28700	777855	6.16%	0.228%
155	10.706	10.682	10.714	HH	12277	230543	1.83%	0.067%
156	10.733	10.714	10.751	HH	16516	302328	2.39%	0.088%
157	10.763	10.751	10.785	HH	12828	246289	1.95%	0.072%
158	10.805	10.785	10.810	HH	14286	189978	1.50%	0.056%
159	10.838	10.810	10.889	HH	372121	5033736	39.87%	1.473%
160	10.912	10.889	10.945	HH	99723	1541921	12.21%	0.451%
161	10.954	10.945	10.994	HH	20276	490034	3.88%	0.143%
162	11.015	10.994	11.034	HH	14198	329458	2.61%	0.096%
163	11.044	11.034	11.061	HH	12615	195073	1.55%	0.057%
164	11.095	11.061	11.115	HH	16664	447933	3.55%	0.131%
165	11.138	11.115	11.170	HH	33435	718596	5.69%	0.210%
166	11.198	11.170	11.215	HH	15137	382695	3.03%	0.112%
167	11.235	11.215	11.248	HH	16561	308168	2.44%	0.090%
168	11.268	11.248	11.290	HH	23792	465598	3.69%	0.136%
169	11.362	11.290	11.399	HH	30215	1215183	9.63%	0.356%
170	11.431	11.399	11.451	HH	22021	554118	4.39%	0.162%
171	11.468	11.451	11.476	HH	17758	253601	2.01%	0.074%
172	11.489	11.476	11.518	HH	18522	422007	3.34%	0.123%
173	11.538	11.518	11.556	HH	19693	409146	3.24%	0.120%
174	11.565	11.556	11.582	HH	18172	277868	2.20%	0.081%
175	11.597	11.582	11.611	HH	17651	284459	2.25%	0.083%
176	11.638	11.611	11.654	HH	57006	896054	7.10%	0.262%
177	11.671	11.654	11.716	HH	66789	1295472	10.26%	0.379%
178	11.753	11.716	11.772	HH	75140	1492486	11.82%	0.437%
179	11.787	11.772	11.801	HH	45180	631853	5.01%	0.185%
180	11.817	11.801	11.859	HH	57187	1130095	8.95%	0.331%
181	11.877	11.859	11.895	HH	21264	426586	3.38%	0.125%
182	11.938	11.895	11.961	HH	28042	935555	7.41%	0.274%
183	11.974	11.961	11.992	HH	21928	386469	3.06%	0.113%
184	12.015	11.992	12.085	HH	34886	1470472	11.65%	0.430%
185	12.108	12.085	12.158	HH	47538	1287014	10.20%	0.377%
186	12.213	12.158	12.243	HH	180750	3503847	27.76%	1.025%
187	12.254	12.243	12.282	HH	30177	644949	5.11%	0.189%
188	12.297	12.282	12.304	HH	24839	328994	2.61%	0.096%
189	12.310	12.304	12.325	HH	25016	298294	2.36%	0.087%
190	12.359	12.325	12.374	HH	31599	831159	6.58%	0.243%
191	12.387	12.374	12.408	HH	28826	552018	4.37%	0.161%
192	12.431	12.408	12.437	HH	35057	527910	4.18%	0.154%
193	12.448	12.437	12.469	HH	36165	594128	4.71%	0.174%
194	12.508	12.469	12.523	HH	41817	1078481	8.54%	0.316%

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195	12.541	12.523	12.560	HH	53263	969935	7.68%	0.284%
196	12.579	12.560	12.598	HH	50368	969665	7.68%	0.284%
197	12.607	12.598	12.632	HH	39646	738803	5.85%	0.216%
198	12.666	12.632	12.720	HH	516292	7582634	60.07%	2.218%
199	12.732	12.720	12.751	HH	33575	597106	4.73%	0.175%
200	12.758	12.751	12.777	HH	30207	464252	3.68%	0.136%
201	12.813	12.777	12.822	HH	37469	891777	7.06%	0.261%
202	12.845	12.822	12.863	HH	51086	1051405	8.33%	0.308%
203	12.883	12.863	12.929	HH	39956	1414592	11.21%	0.414%
204	12.965	12.929	12.995	HH	471607	6566888	52.02%	1.921%
205	13.014	12.995	13.030	HH	83130	1318875	10.45%	0.386%
206	13.046	13.030	13.100	HH	76228	2057124	16.30%	0.602%
207	13.132	13.100	13.149	HH	50870	1217363	9.64%	0.356%
208	13.171	13.149	13.207	HH	53967	1619740	12.83%	0.474%
209	13.228	13.207	13.253	HH	64213	1427513	11.31%	0.418%
210	13.289	13.253	13.334	HH	51297	2220104	17.59%	0.650%
211	13.356	13.334	13.373	HH	53802	1092676	8.66%	0.320%
212	13.377	13.373	13.382	HH	45373	247732	1.96%	0.072%
213	13.430	13.382	13.487	HH	97007	3648724	28.90%	1.067%
214	13.551	13.487	13.594	HH	108093	3955483	31.33%	1.157%
215	13.614	13.594	13.632	HH	52793	1125078	8.91%	0.329%
216	13.658	13.632	13.680	HH	88526	1875355	14.86%	0.549%
217	13.700	13.680	13.717	HH	78615	1483601	11.75%	0.434%
218	13.731	13.717	13.756	HH	71728	1411615	11.18%	0.413%
219	13.784	13.756	13.798	HH	85772	1779845	14.10%	0.521%
220	13.827	13.798	13.851	HH	90086	2404767	19.05%	0.704%
221	13.870	13.851	13.914	HH	81561	2386733	18.91%	0.698%
222	13.925	13.914	13.928	HH	55525	467824	3.71%	0.137%
223	13.953	13.928	13.973	HH	60935	1524846	12.08%	0.446%
224	13.997	13.973	14.038	HH	60409	2271266	17.99%	0.664%
225	14.054	14.038	14.069	HH	61053	1119139	8.87%	0.327%
226	14.091	14.069	14.120	HH	67833	1900639	15.06%	0.556%
227	14.137	14.120	14.156	HH	61405	1252661	9.92%	0.366%
228	14.179	14.156	14.211	HH	69222	2137375	16.93%	0.625%
229	14.250	14.211	14.276	HH	74382	2709701	21.46%	0.793%
230	14.297	14.276	14.321	HH	81385	1977799	15.67%	0.579%
231	14.346	14.321	14.379	HH	87180	2744917	21.74%	0.803%
232	14.409	14.379	14.439	HH	108839	3136523	24.85%	0.918%
233	14.470	14.439	14.504	HH	95841	3204323	25.38%	0.937%
234	14.530	14.504	14.555	HH	116965	3035319	24.04%	0.888%
235	14.577	14.555	14.591	HH	96570	1941872	15.38%	0.568%
236	14.607	14.591	14.636	HH	97416	2344903	18.58%	0.686%
237	14.684	14.636	14.711	HH	418422	8383843	66.41%	2.453%
238	14.727	14.711	14.751	HH	92740	2090713	16.56%	0.612%
239	14.756	14.751	14.759	HH	83813	425613	3.37%	0.125%
240	14.769	14.759	14.789	HH	85253	1517527	12.02%	0.444%
241	14.810	14.789	14.819	HH	94164	1613300	12.78%	0.472%
242	14.849	14.819	14.868	HH	282207	5222232	41.37%	1.528%
243	14.890	14.868	14.923	HH	292833	5767113	45.68%	1.687%
244	14.929	14.923	14.951	HH	98302	1590124	12.60%	0.465%
245	14.965	14.951	14.971	HH	90544	1066955	8.45%	0.312%
246	15.010	14.971	15.053	HH	136463	5351433	42.39%	1.566%

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247	15.081	15.053	15.088	HH	101229	2089496	16.55%	0.611%
248	15.102	15.088	15.135	HH	108384	2888292	22.88%	0.845%
249	15.161	15.135	15.180	HH	117635	2903758	23.00%	0.850%
250	15.197	15.180	15.229	HH	116222	3169530	25.11%	0.927%
251	15.271	15.229	15.338	HH	325829	10149041	80.40%	2.969%
252	15.351	15.338	15.378	HH	113035	2679649	21.23%	0.784%
253	15.406	15.378	15.450	HH	142470	5206028	41.24%	1.523%
254	15.480	15.450	15.496	HH	130396	3337925	26.44%	0.977%
255	15.522	15.496	15.544	HH	165067	4046306	32.05%	1.184%
256	15.559	15.544	15.594	HH	138468	3788772	30.01%	1.108%
257	15.610	15.594	15.621	HH	128016	1982478	15.70%	0.580%
258	15.632	15.621	15.648	HH	130563	2086377	16.53%	0.610%
259	15.670	15.648	15.687	HH	151965	3280282	25.98%	0.960%
260	15.692	15.687	15.715	HH	147692	2378211	18.84%	0.696%
261	15.721	15.715	15.737	HH	131418	1710601	13.55%	0.500%
262	15.756	15.737	15.773	HH	138033	2814588	22.30%	0.823%
263	15.798	15.773	15.825	HH	137245	4217822	33.41%	1.234%
264	15.850	15.825	15.866	HH	137204	3244513	25.70%	0.949%
265	15.910	15.866	15.934	HH	179603	6126799	48.53%	1.792%
266	15.940	15.934	15.963	HH	147243	2544637	20.16%	0.744%
267	15.967	15.963	15.994	HH	142633	2563830	20.31%	0.750%
268	16.002	15.994	16.021	HH	139956	2223234	17.61%	0.650%
269	16.040	16.021	16.047	HH	143043	2242959	17.77%	0.656%
270	16.052	16.047	16.061	HH	141796	1119388	8.87%	0.327%
271	16.071	16.061	16.076	HH	142387	1287644	10.20%	0.377%
272	16.125	16.076	16.146	HH	163343	6414128	50.81%	1.877%
273	16.170	16.146	16.187	HH	160348	3756061	29.75%	1.099%
274	16.208	16.187	16.251	HH	185752	6553403	51.91%	1.917%
275	16.293	16.251	16.308	HH	190939	5918324	46.88%	1.731%
276	16.327	16.308	16.346	HH	184480	4038260	31.99%	1.181%
277	16.349	16.346	16.367	HH	177724	2215405	17.55%	0.648%
278	16.424	16.367	16.441	HH	363616	11087221	87.83%	3.244%
279	16.449	16.441	16.470	HH	264685	4033636	31.95%	1.180%
280	16.480	16.470	16.499	HH	201462	3452943	27.35%	1.010%
281	16.536	16.499	16.581	HH	361379	12254242	97.07%	3.585%
282	16.589	16.581	16.618	HH	199620	4384600	34.73%	1.283%
283	16.622	16.618	16.645	HH	194373	3127622	24.78%	0.915%
284	16.674	16.645	16.691	HH	204376	5436516	43.07%	1.591%
285	16.748	16.691	16.778	HH	331113	12623868	100.00%	3.693%
286	16.810	16.778	16.836	HH	381769	9669882	76.60%	2.829%
287	16.859	16.836	16.878	HH	250598	5943226	47.08%	1.739%
					Sum of corrected areas:		341809483	

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