

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040220\
 Data File : FF006732.D
 Signal(s) : FID2B.ch
 Acq On : 02 Apr 2020 16:24
 Sample : L1758-01MS 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.352	4.322	4.380	BH	23449	218927	4.45%	0.196%
2	4.395	4.380	4.410	HH	1444	13752	0.28%	0.012%
3	4.424	4.410	4.443	HH	760	8241	0.17%	0.007%
4	4.457	4.443	4.482	PH	256	2467	0.05%	0.002%
5	4.506	4.482	4.535	PH	1011	15675	0.32%	0.014%
6	4.551	4.535	4.561	HH	973	9873	0.20%	0.009%
7	4.575	4.561	4.588	HH	1173	13835	0.28%	0.012%
8	4.605	4.588	4.620	HH	2554	25539	0.52%	0.023%
9	4.634	4.620	4.646	HH	1609	16383	0.33%	0.015%
10	4.665	4.646	4.670	HH	1292	15676	0.32%	0.014%
11	4.682	4.670	4.695	HH	1649	18869	0.38%	0.017%
12	4.703	4.695	4.712	HH	917	8783	0.18%	0.008%
13	4.730	4.712	4.744	HH	2569	31198	0.63%	0.028%
14	4.765	4.744	4.789	HH	2294	42303	0.86%	0.038%
15	4.823	4.789	4.846	HH	4110	71701	1.46%	0.064%
16	4.850	4.846	4.853	HH	768	2935	0.06%	0.003%
17	4.878	4.853	4.896	HH	1869	30086	0.61%	0.027%
18	4.912	4.896	4.928	HH	1150	15757	0.32%	0.014%
19	4.960	4.928	4.976	HH	2766	35388	0.72%	0.032%
20	4.992	4.976	5.017	HH	4710	69965	1.42%	0.063%
21	5.030	5.017	5.057	HH	3804	63460	1.29%	0.057%
22	5.069	5.057	5.080	HH	3711	37838	0.77%	0.034%
23	5.092	5.080	5.111	HH	4837	55631	1.13%	0.050%
24	5.117	5.111	5.136	HH	1303	14127	0.29%	0.013%
25	5.150	5.136	5.169	HH	921	14673	0.30%	0.013%
26	5.189	5.169	5.200	HH	2860	34397	0.70%	0.031%
27	5.211	5.200	5.229	HH	2148	34970	0.71%	0.031%
28	5.255	5.229	5.266	HH	3933	63944	1.30%	0.057%
29	5.278	5.266	5.295	HH	4384	53751	1.09%	0.048%
30	5.307	5.295	5.319	HH	2111	26760	0.54%	0.024%
31	5.338	5.319	5.359	HH	3105	49312	1.00%	0.044%
32	5.387	5.359	5.403	HH	25292	273612	5.56%	0.245%
33	5.414	5.403	5.441	HH	9610	130072	2.65%	0.117%
34	5.457	5.441	5.472	HH	2713	37600	0.76%	0.034%
35	5.476	5.472	5.492	HH	1705	16598	0.34%	0.015%
36	5.514	5.492	5.532	HH	1940	40762	0.83%	0.037%

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37	5.538	5.532	5.549	HH	1926	17827	0.36%	0.016%
38	5.572	5.549	5.593	HH	9933	140308	2.85%	0.126%
39	5.602	5.593	5.613	HH	3089	31432	0.64%	0.028%
40	5.650	5.613	5.653	HH	3763	70394	1.43%	0.063%
41	5.671	5.653	5.712	HH	10946	227864	4.63%	0.204%
42	5.731	5.712	5.745	HH	5331	79821	1.62%	0.072%
43	5.762	5.745	5.787	HH	9045	146398	2.98%	0.131%
44	5.795	5.787	5.819	HH	5224	76061	1.55%	0.068%
45	5.839	5.819	5.864	HH	5954	102747	2.09%	0.092%
46	5.887	5.864	5.912	HH	6356	129373	2.63%	0.116%
47	5.941	5.912	5.961	HH	7977	157288	3.20%	0.141%
48	5.982	5.961	6.004	HH	9129	146206	2.97%	0.131%
49	6.026	6.004	6.049	HH	10236	147628	3.00%	0.132%
50	6.085	6.049	6.101	HH	9702	205957	4.19%	0.185%
51	6.112	6.101	6.138	HH	6352	118731	2.41%	0.106%
52	6.154	6.138	6.182	HH	6676	138555	2.82%	0.124%
53	6.204	6.182	6.226	HH	8518	150451	3.06%	0.135%
54	6.254	6.226	6.276	HH	7878	169208	3.44%	0.152%
55	6.304	6.276	6.332	HH	9686	221744	4.51%	0.199%
56	6.366	6.332	6.415	HH	59444	796498	16.20%	0.714%
57	6.426	6.415	6.439	HH	4358	58194	1.18%	0.052%
58	6.456	6.439	6.469	HH	5388	82829	1.68%	0.074%
59	6.483	6.469	6.495	HH	6641	92187	1.87%	0.083%
60	6.514	6.495	6.532	HH	17113	234408	4.77%	0.210%
61	6.564	6.532	6.577	HH	8327	180995	3.68%	0.162%
62	6.586	6.577	6.604	HH	6712	88730	1.80%	0.080%
63	6.645	6.604	6.665	HH	11223	245862	5.00%	0.220%
64	6.689	6.665	6.696	HH	8491	122735	2.50%	0.110%
65	6.705	6.696	6.736	HH	8596	168000	3.42%	0.151%
66	6.767	6.736	6.793	HH	21147	346948	7.06%	0.311%
67	6.806	6.793	6.816	HH	5897	73972	1.50%	0.066%
68	6.835	6.816	6.851	HH	7147	133568	2.72%	0.120%
69	6.866	6.851	6.871	HH	10473	105665	2.15%	0.095%
70	6.882	6.871	6.905	HH	12505	188495	3.83%	0.169%
71	6.925	6.905	6.949	HH	14652	245792	5.00%	0.220%
72	6.967	6.949	6.982	HH	12476	182392	3.71%	0.163%
73	6.996	6.982	7.012	HH	14022	194792	3.96%	0.175%
74	7.024	7.012	7.049	HH	12032	192879	3.92%	0.173%
75	7.067	7.049	7.107	HH	17694	344728	7.01%	0.309%
76	7.127	7.107	7.151	HH	9842	202270	4.11%	0.181%
77	7.167	7.151	7.184	HH	9458	147989	3.01%	0.133%
78	7.212	7.184	7.229	HH	7267	175443	3.57%	0.157%
79	7.287	7.229	7.316	HH	55015	983513	20.00%	0.881%
80	7.331	7.316	7.352	HH	10809	201691	4.10%	0.181%
81	7.360	7.352	7.371	HH	9068	97347	1.98%	0.087%
82	7.374	7.371	7.397	HH	8978	128022	2.60%	0.115%
83	7.407	7.397	7.432	HH	7719	145449	2.96%	0.130%
84	7.461	7.432	7.500	HH	17906	440628	8.96%	0.395%
85	7.516	7.500	7.533	HH	9407	154578	3.14%	0.139%
86	7.556	7.533	7.569	HH	7378	140347	2.85%	0.126%
87	7.581	7.569	7.585	HH	7228	67499	1.37%	0.060%
88	7.602	7.585	7.612	HH	11258	154700	3.15%	0.139%
89	7.622	7.612	7.639	HH	11164	157718	3.21%	0.141%

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90	7.654	7.639	7.696	HH	9728	281960	5.73%	0.253%
91	7.718	7.696	7.728	HH	11190	177215	3.60%	0.159%
92	7.741	7.728	7.753	HH	12344	168643	3.43%	0.151%
93	7.763	7.753	7.781	HH	12627	178764	3.64%	0.160%
94	7.806	7.781	7.827	HH	14473	279230	5.68%	0.250%
95	7.853	7.827	7.872	HH	16574	295450	6.01%	0.265%
96	7.895	7.872	7.900	HH	15382	197295	4.01%	0.177%
97	7.910	7.900	7.939	HH	16337	288476	5.87%	0.259%
98	7.977	7.939	8.018	HH	22014	539879	10.98%	0.484%
99	8.030	8.018	8.049	HH	8892	153302	3.12%	0.137%
100	8.068	8.049	8.079	HH	12625	186648	3.80%	0.167%
101	8.089	8.079	8.101	HH	12263	153131	3.11%	0.137%
102	8.115	8.101	8.126	HH	12799	182117	3.70%	0.163%
103	8.156	8.126	8.185	HH	79006	1147088	23.33%	1.028%
104	8.199	8.185	8.212	HH	14712	217173	4.42%	0.195%
105	8.218	8.212	8.236	HH	12787	174478	3.55%	0.156%
106	8.268	8.236	8.289	HH	15198	406327	8.26%	0.364%
107	8.321	8.289	8.333	HH	12953	305526	6.21%	0.274%
108	8.345	8.333	8.359	HH	12266	169163	3.44%	0.152%
109	8.378	8.359	8.416	HH	15121	382698	7.78%	0.343%
110	8.448	8.416	8.470	HH	10709	295016	6.00%	0.264%
111	8.483	8.470	8.495	HH	9234	125887	2.56%	0.113%
112	8.512	8.495	8.521	HH	12014	164240	3.34%	0.147%
113	8.529	8.521	8.541	HH	12782	144482	2.94%	0.129%
114	8.568	8.541	8.588	HH	16954	393908	8.01%	0.353%
115	8.601	8.588	8.627	HH	15003	316489	6.44%	0.284%
116	8.645	8.627	8.664	HH	14500	279352	5.68%	0.250%
117	8.689	8.664	8.716	HH	30651	547295	11.13%	0.491%
118	8.743	8.716	8.764	HH	14635	335349	6.82%	0.301%
119	8.769	8.764	8.785	HH	10820	124941	2.54%	0.112%
120	8.805	8.785	8.824	HH	12193	256775	5.22%	0.230%
121	8.840	8.824	8.860	HH	13320	246491	5.01%	0.221%
122	8.874	8.860	8.891	HH	10294	186694	3.80%	0.167%
123	8.914	8.891	8.938	HH	13760	341356	6.94%	0.306%
124	8.975	8.938	9.004	HH	68191	1064850	21.66%	0.954%
125	9.027	9.004	9.047	HH	32472	519965	10.57%	0.466%
126	9.059	9.047	9.088	HH	13743	293080	5.96%	0.263%
127	9.127	9.088	9.148	HH	12041	376796	7.66%	0.338%
128	9.177	9.148	9.191	HH	11216	259783	5.28%	0.233%
129	9.209	9.191	9.225	HH	12939	227821	4.63%	0.204%
130	9.232	9.225	9.244	HH	10389	115143	2.34%	0.103%
131	9.262	9.244	9.294	HH	12774	334444	6.80%	0.300%
132	9.310	9.294	9.327	HH	12813	229658	4.67%	0.206%
133	9.350	9.327	9.381	HH	24967	550612	11.20%	0.493%
134	9.392	9.381	9.405	HH	13525	183354	3.73%	0.164%
135	9.430	9.405	9.457	HH	17737	436253	8.87%	0.391%
136	9.479	9.457	9.497	HH	17010	335678	6.83%	0.301%
137	9.506	9.497	9.516	HH	12955	142960	2.91%	0.128%
138	9.531	9.516	9.561	HH	16408	340972	6.93%	0.306%
139	9.566	9.561	9.569	HH	9877	48265	0.98%	0.043%
140	9.582	9.569	9.605	HH	10465	220341	4.48%	0.197%
141	9.620	9.605	9.631	HH	10001	148945	3.03%	0.133%

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142	9.640	9.631	9.648	HH	9953	100028	2.03%	0.090%
143	9.667	9.648	9.682	HH	12321	234283	4.76%	0.210%
144	9.708	9.682	9.729	HH	15549	376095	7.65%	0.337%
145	9.752	9.729	9.802	HH	84824	1304874	26.54%	1.169%
146	9.833	9.802	9.844	HH	11841	282853	5.75%	0.254%
147	9.855	9.844	9.900	HH	11688	334600	6.80%	0.300%
148	9.927	9.900	9.954	HH	11371	320513	6.52%	0.287%
149	9.962	9.954	9.979	HH	9517	139952	2.85%	0.125%
150	10.000	9.979	10.009	HH	9607	170167	3.46%	0.153%
151	10.026	10.009	10.048	HH	10484	224587	4.57%	0.201%
152	10.094	10.048	10.112	HH	14917	431048	8.77%	0.386%
153	10.139	10.112	10.166	HH	30445	616830	12.54%	0.553%
154	10.190	10.166	10.209	HH	15062	323060	6.57%	0.290%
155	10.228	10.209	10.251	HH	17473	351137	7.14%	0.315%
156	10.281	10.251	10.312	HH	17012	456346	9.28%	0.409%
157	10.341	10.312	10.352	HH	10901	241618	4.91%	0.217%
158	10.356	10.352	10.372	HH	10765	123600	2.51%	0.111%
159	10.404	10.372	10.412	HH	12580	281228	5.72%	0.252%
160	10.417	10.412	10.451	HH	12541	265680	5.40%	0.238%
161	10.488	10.451	10.519	HH	63134	1053634	21.43%	0.944%
162	10.541	10.519	10.548	HH	32093	407324	8.28%	0.365%
163	10.559	10.548	10.592	HH	34361	586040	11.92%	0.525%
164	10.607	10.592	10.637	HH	12229	304228	6.19%	0.273%
165	10.651	10.637	10.660	HH	10057	129971	2.64%	0.116%
166	10.698	10.660	10.720	HH	10536	364903	7.42%	0.327%
167	10.749	10.720	10.787	HH	50751	906334	18.43%	0.812%
168	10.826	10.787	10.851	HH	25015	637720	12.97%	0.572%
169	10.877	10.851	10.894	HH	16568	383133	7.79%	0.343%
170	10.899	10.894	10.921	HH	13744	196366	3.99%	0.176%
171	10.940	10.921	10.975	HH	14235	371105	7.55%	0.333%
172	10.993	10.975	11.031	HH	13191	355652	7.23%	0.319%
173	11.053	11.031	11.075	HH	11787	280996	5.71%	0.252%
174	11.109	11.075	11.124	HH	10882	310164	6.31%	0.278%
175	11.137	11.124	11.160	HH	11428	237829	4.84%	0.213%
176	11.188	11.160	11.227	HH	71735	1112950	22.63%	0.997%
177	11.239	11.227	11.251	HH	11727	167052	3.40%	0.150%
178	11.277	11.251	11.322	HH	27390	673064	13.69%	0.603%
179	11.343	11.322	11.363	HH	11147	243661	4.96%	0.218%
180	11.386	11.363	11.396	HH	10383	194925	3.96%	0.175%
181	11.402	11.396	11.420	HH	10279	142540	2.90%	0.128%
182	11.433	11.420	11.440	HH	10403	127790	2.60%	0.115%
183	11.452	11.440	11.459	HH	10492	112777	2.29%	0.101%
184	11.483	11.459	11.524	HH	13034	454535	9.24%	0.407%
185	11.550	11.524	11.564	HH	16759	328671	6.68%	0.295%
186	11.582	11.564	11.607	HH	21193	399213	8.12%	0.358%
187	11.621	11.607	11.636	HH	12715	205660	4.18%	0.184%
188	11.664	11.636	11.686	HH	20231	460511	9.37%	0.413%
189	11.697	11.686	11.713	HH	14311	214550	4.36%	0.192%
190	11.736	11.713	11.774	HH	15919	475183	9.66%	0.426%
191	11.788	11.774	11.809	HH	10291	212122	4.31%	0.190%
192	11.857	11.809	11.881	HH	45281	891319	18.13%	0.799%
193	11.908	11.881	12.001	HH	112830	1888310	38.40%	1.692%
194	12.022	12.001	12.038	HH	11575	237588	4.83%	0.213%

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195	12.050	12.038	12.069	HH	10688	186461	3.79%	0.167%
196	12.084	12.069	12.094	HH	10199	149443	3.04%	0.134%
197	12.126	12.094	12.147	HH	12045	354544	7.21%	0.318%
198	12.161	12.147	12.181	HH	11484	215437	4.38%	0.193%
199	12.193	12.181	12.209	HH	10343	165500	3.37%	0.148%
200	12.231	12.209	12.252	HH	11664	279414	5.68%	0.250%
201	12.268	12.252	12.301	HH	12951	327135	6.65%	0.293%
202	12.320	12.301	12.328	HH	11220	173209	3.52%	0.155%
203	12.340	12.328	12.356	HH	11803	183914	3.74%	0.165%
204	12.362	12.356	12.364	HH	11250	57369	1.17%	0.051%
205	12.368	12.364	12.391	HH	11237	166754	3.39%	0.149%
206	12.414	12.391	12.430	HH	12338	256264	5.21%	0.230%
207	12.447	12.430	12.467	HH	15132	286763	5.83%	0.257%
208	12.493	12.467	12.536	HH	57030	989819	20.13%	0.887%
209	12.564	12.536	12.625	HH	84214	1455128	29.59%	1.304%
210	12.640	12.625	12.658	HH	10131	190732	3.88%	0.171%
211	12.663	12.658	12.681	HH	9297	125485	2.55%	0.112%
212	12.710	12.681	12.730	HH	10932	298059	6.06%	0.267%
213	12.750	12.730	12.772	HH	13345	296578	6.03%	0.266%
214	12.792	12.772	12.833	HH	11849	403928	8.21%	0.362%
215	12.861	12.833	12.895	HH	75785	1164383	23.68%	1.044%
216	12.924	12.895	12.957	HH	306085	4091640	83.21%	3.667%
217	12.981	12.957	13.004	HH	401556	4916983	100.00%	4.407%
218	13.014	13.004	13.060	HH	42458	817595	16.63%	0.733%
219	13.074	13.060	13.082	HH	11863	157613	3.21%	0.141%
220	13.104	13.082	13.125	HH	31566	518889	10.55%	0.465%
221	13.158	13.125	13.182	HH	51554	887883	18.06%	0.796%
222	13.192	13.182	13.208	HH	14289	204860	4.17%	0.184%
223	13.215	13.208	13.236	HH	12862	202683	4.12%	0.182%
224	13.258	13.236	13.297	HH	12136	410904	8.36%	0.368%
225	13.326	13.297	13.394	HH	16616	715408	14.55%	0.641%
226	13.453	13.394	13.504	HH	30989	1025875	20.86%	0.919%
227	13.522	13.504	13.541	HH	12892	258970	5.27%	0.232%
228	13.562	13.541	13.586	HH	18537	400610	8.15%	0.359%
229	13.600	13.586	13.621	HH	17117	305281	6.21%	0.274%
230	13.637	13.621	13.658	HH	12567	261516	5.32%	0.234%
231	13.688	13.658	13.713	HH	44296	785310	15.97%	0.704%
232	13.730	13.713	13.753	HH	17909	368841	7.50%	0.331%
233	13.770	13.753	13.789	HH	16053	307574	6.26%	0.276%
234	13.803	13.789	13.864	HH	13946	531607	10.81%	0.476%
235	13.914	13.864	13.928	HH	12756	455403	9.26%	0.408%
236	13.949	13.928	13.966	HH	16957	332323	6.76%	0.298%
237	13.981	13.966	14.017	HH	15605	436436	8.88%	0.391%
238	14.045	14.017	14.067	HH	13167	368736	7.50%	0.330%
239	14.095	14.067	14.113	HH	14218	365648	7.44%	0.328%
240	14.142	14.113	14.181	HH	19235	617964	12.57%	0.554%
241	14.196	14.181	14.218	HH	15561	316700	6.44%	0.284%
242	14.248	14.218	14.269	HH	25574	569844	11.59%	0.511%
243	14.288	14.269	14.292	HH	20626	236823	4.82%	0.212%
244	14.304	14.292	14.338	HH	21671	497521	10.12%	0.446%
245	14.367	14.338	14.402	HH	19645	595165	12.10%	0.533%
246	14.426	14.402	14.449	HH	21071	487620	9.92%	0.437%

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247	14.455	14.449	14.467	HH	14904	158645	3.23%	0.142%
248	14.473	14.467	14.486	HH	14887	165642	3.37%	0.148%
249	14.502	14.486	14.539	HH	16023	454414	9.24%	0.407%
250	14.546	14.539	14.555	HH	13362	132470	2.69%	0.119%
251	14.585	14.555	14.607	HH	28532	609388	12.39%	0.546%
252	14.622	14.607	14.666	HH	14509	466562	9.49%	0.418%
253	14.702	14.666	14.713	HH	15493	396096	8.06%	0.355%
254	14.739	14.713	14.761	HH	48980	873911	17.77%	0.783%
255	14.783	14.761	14.820	HH	64373	1252023	25.46%	1.122%
256	14.835	14.820	14.858	HH	14539	324523	6.60%	0.291%
257	14.901	14.858	14.955	HH	20125	945741	19.23%	0.848%
258	14.992	14.955	15.022	HH	15088	582708	11.85%	0.522%
259	15.052	15.022	15.071	HH	17128	452991	9.21%	0.406%
260	15.086	15.071	15.110	HH	16671	375028	7.63%	0.336%
261	15.128	15.110	15.146	HH	16194	331828	6.75%	0.297%
262	15.174	15.146	15.234	HH	21355	935593	19.03%	0.839%
263	15.239	15.234	15.268	HH	15458	300974	6.12%	0.270%
264	15.305	15.268	15.341	HH	22929	779179	15.85%	0.698%
265	15.365	15.341	15.390	HH	21158	538794	10.96%	0.483%
266	15.411	15.390	15.433	HH	24439	519587	10.57%	0.466%
267	15.449	15.433	15.470	HH	20258	413729	8.41%	0.371%
268	15.500	15.470	15.509	HH	18689	423222	8.61%	0.379%
269	15.523	15.509	15.534	HH	18526	271275	5.52%	0.243%
270	15.553	15.534	15.558	HH	21416	281830	5.73%	0.253%
271	15.573	15.558	15.616	HH	22463	711242	14.47%	0.637%
272	15.645	15.616	15.666	HH	20022	577865	11.75%	0.518%
273	15.691	15.666	15.711	HH	19224	499123	10.15%	0.447%
274	15.732	15.711	15.756	HH	20208	522277	10.62%	0.468%
275	15.763	15.756	15.776	HH	19319	230361	4.69%	0.206%
276	15.805	15.776	15.833	HH	42209	961992	19.56%	0.862%
277	15.849	15.833	15.886	HH	21572	665593	13.54%	0.597%
278	15.890	15.886	15.896	HH	20168	115881	2.36%	0.104%
279	15.906	15.896	15.926	HH	20205	360343	7.33%	0.323%
280	15.944	15.926	15.957	HH	20584	384591	7.82%	0.345%
281	15.979	15.957	15.989	HH	23963	431430	8.77%	0.387%
282	16.012	15.989	16.035	HH	28750	703597	14.31%	0.631%
283	16.049	16.035	16.071	HH	24175	498258	10.13%	0.447%
284	16.097	16.071	16.132	HH	24872	869612	17.69%	0.779%
285	16.169	16.132	16.174	HH	24277	593577	12.07%	0.532%
286	16.179	16.174	16.192	HH	24375	268488	5.46%	0.241%
287	16.208	16.192	16.230	HH	26478	562526	11.44%	0.504%
288	16.248	16.230	16.264	HH	24885	497724	10.12%	0.446%
289	16.296	16.264	16.316	HH	68219	1404954	28.57%	1.259%
290	16.325	16.316	16.374	HH	41368	1102525	22.42%	0.988%
291	16.383	16.374	16.403	HH	26789	463431	9.43%	0.415%
292	16.429	16.403	16.477	HH	34828	1331052	27.07%	1.193%
293	16.501	16.477	16.519	HH	29183	715949	14.56%	0.642%
294	16.524	16.519	16.532	HH	27866	206031	4.19%	0.185%
295	16.618	16.532	16.654	HH	55117	2656870	54.03%	2.381%
296	16.677	16.654	16.720	HH	61941	1618554	32.92%	1.451%
297	16.751	16.720	16.767	HH	51537	1157015	23.53%	1.037%
298	16.779	16.767	16.801	HHA	42796	815976	16.60%	0.731%

Sum of corrected areas: 111577319

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