

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050919\
 Data File : FF004484.D
 Signal(s) : FID2B.ch
 Acq On : 09 May 2019 15:03
 Sample : K2643-01 5X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.416	4.382	4.439	BH	1025	8644	0.22%	0.008%
2	4.456	4.439	4.474	PH	372	2184	0.06%	0.002%
3	4.485	4.474	4.501	PH	153	337	0.01%	0.000%
4	4.517	4.501	4.542	PH	58	-671	-0.02%	-0.001%
5	4.563	4.542	4.601	PH	1115	9078	0.23%	0.008%
6	4.630	4.601	4.659	PH	2419	30786	0.79%	0.028%
7	4.670	4.659	4.687	HH	712	6968	0.18%	0.006%
8	4.701	4.687	4.717	HH	364	3493	0.09%	0.003%
9	4.722	4.717	4.732	HH	136	929	0.02%	0.001%
10	4.747	4.732	4.764	HH	336	2645	0.07%	0.002%
11	4.789	4.764	4.810	PH	202	506	0.01%	0.000%
12	4.829	4.810	4.851	PH	284	951	0.02%	0.001%
13	4.868	4.851	4.877	PH	120	-99	-0.00%	-0.000%
14	4.890	4.877	4.906	PH	353	2024	0.05%	0.002%
15	4.913	4.906	4.927	PH	-87	-2189	-0.06%	-0.002%
16	4.948	4.927	4.956	PH	15	-1375	-0.04%	-0.001%
17	4.966	4.956	4.997	PH	-21	-3955	-0.10%	-0.004%
18	5.026	4.997	5.040	PH	55	-3355	-0.09%	-0.003%
19	5.059	5.040	5.082	PH	155	-428	-0.01%	-0.000%
20	5.105	5.082	5.126	PH	195	-135	-0.00%	-0.000%
21	5.135	5.126	5.148	PH	318	2022	0.05%	0.002%
22	5.158	5.148	5.178	HH	227	882	0.02%	0.001%
23	5.184	5.178	5.203	PH	-17	-2485	-0.06%	-0.002%
24	5.222	5.203	5.247	PH	353	1292	0.03%	0.001%
25	5.274	5.247	5.312	PH	488	2834	0.07%	0.003%
26	5.324	5.312	5.331	PH	30	-208	-0.01%	-0.000%
27	5.349	5.331	5.364	PH	543	3544	0.09%	0.003%
28	5.373	5.364	5.385	PH	90	-98	-0.00%	-0.000%
29	5.401	5.385	5.434	PH	734	4570	0.12%	0.004%
30	5.455	5.434	5.469	PH	1377	11136	0.29%	0.010%
31	5.482	5.469	5.499	HH	638	8229	0.21%	0.008%
32	5.511	5.499	5.539	HH	567	7331	0.19%	0.007%
33	5.544	5.539	5.548	PH	-101	-634	-0.02%	-0.001%
34	5.568	5.548	5.604	PH	-39	-3509	-0.09%	-0.003%
35	5.609	5.604	5.621	PH	-127	-1667	-0.04%	-0.002%
36	5.641	5.621	5.664	PH	723	5667	0.15%	0.005%

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37	5.669	5.664	5.673	PH	-100	-875	-0.02%	-0.001%
38	5.718	5.673	5.731	PH	936	7739	0.20%	0.007%
39	5.755	5.731	5.781	HH	1473	24469	0.63%	0.023%
40	5.796	5.781	5.815	HH	655	8809	0.23%	0.008%
41	5.826	5.815	5.839	HH	248	2066	0.05%	0.002%
42	5.846	5.839	5.891	PH	163	600	0.02%	0.001%
43	5.910	5.891	5.927	PH	142	-620	-0.02%	-0.001%
44	5.956	5.927	5.983	PH	315	5709	0.15%	0.005%
45	6.003	5.983	6.024	HH	5655	53363	1.37%	0.049%
46	6.050	6.024	6.079	HH	711	7862	0.20%	0.007%
47	6.097	6.079	6.125	HH	491	6030	0.16%	0.006%
48	6.157	6.125	6.206	PH	758	13406	0.34%	0.012%
49	6.220	6.206	6.229	PH	118	745	0.02%	0.001%
50	6.245	6.229	6.259	HH	240	2141	0.06%	0.002%
51	6.277	6.259	6.306	HH	616	7219	0.19%	0.007%
52	6.316	6.306	6.337	PH	233	1604	0.04%	0.001%
53	6.391	6.337	6.416	PH	950	17145	0.44%	0.016%
54	6.437	6.416	6.463	HH	1494	16604	0.43%	0.015%
55	6.474	6.463	6.492	PH	191	1553	0.04%	0.001%
56	6.499	6.492	6.512	HH	171	501	0.01%	0.000%
57	6.524	6.512	6.531	PH	58	340	0.01%	0.000%
58	6.535	6.531	6.541	PH	85	323	0.01%	0.000%
59	6.551	6.541	6.564	HH	170	1054	0.03%	0.001%
60	6.586	6.564	6.608	PH	782	8419	0.22%	0.008%
61	6.631	6.608	6.651	HH	588	7022	0.18%	0.006%
62	6.656	6.651	6.672	HH	106	297	0.01%	0.000%
63	6.680	6.672	6.686	PH	54	57	0.00%	0.000%
64	6.712	6.686	6.729	PH	419	5204	0.13%	0.005%
65	6.756	6.729	6.792	PH	999	18383	0.47%	0.017%
66	6.803	6.792	6.822	HH	455	6814	0.18%	0.006%
67	6.837	6.822	6.855	HH	1007	12244	0.31%	0.011%
68	6.866	6.855	6.884	HH	714	9415	0.24%	0.009%
69	6.905	6.884	6.920	HH	769	12764	0.33%	0.012%
70	6.937	6.920	6.947	HH	876	11869	0.31%	0.011%
71	6.963	6.947	6.980	HH	1255	19064	0.49%	0.018%
72	6.995	6.980	7.024	HH	1205	23770	0.61%	0.022%
73	7.058	7.024	7.080	HH	5958	72795	1.87%	0.067%
74	7.091	7.080	7.121	HH	748	12759	0.33%	0.012%
75	7.140	7.121	7.171	HH	1377	23927	0.62%	0.022%
76	7.193	7.171	7.220	HH	7220	73235	1.88%	0.068%
77	7.237	7.220	7.254	HH	558	8955	0.23%	0.008%
78	7.265	7.254	7.277	HH	470	5454	0.14%	0.005%
79	7.284	7.277	7.299	HH	557	5714	0.15%	0.005%
80	7.360	7.299	7.392	HH	1764	38475	0.99%	0.036%
81	7.423	7.392	7.442	HH	571	13263	0.34%	0.012%
82	7.445	7.442	7.469	HH	452	6290	0.16%	0.006%
83	7.481	7.469	7.510	HH	495	9644	0.25%	0.009%
84	7.536	7.510	7.565	HH	1025	21153	0.54%	0.020%
85	7.574	7.565	7.609	HH	622	10564	0.27%	0.010%
86	7.653	7.609	7.681	HH	884	21170	0.54%	0.020%
87	7.697	7.681	7.710	HH	723	9708	0.25%	0.009%
88	7.723	7.710	7.730	HH	582	5812	0.15%	0.005%
89	7.748	7.730	7.765	HH	1189	18239	0.47%	0.017%

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90	7.783	7.765	7.822	HH	2042	41771	1.07%	0.039%
91	7.826	7.822	7.857	HH	911	16339	0.42%	0.015%
92	7.880	7.857	7.902	HH	1218	23035	0.59%	0.021%
93	7.938	7.902	7.961	HH	2574	59479	1.53%	0.055%
94	7.968	7.961	7.995	HH	1721	30801	0.79%	0.028%
95	8.011	7.995	8.018	HH	1531	18848	0.48%	0.017%
96	8.036	8.018	8.040	HH	4084	37269	0.96%	0.034%
97	8.051	8.040	8.092	HH	4972	82421	2.12%	0.076%
98	8.110	8.092	8.126	HH	1594	27277	0.70%	0.025%
99	8.154	8.126	8.170	HH	8629	111618	2.87%	0.103%
100	8.183	8.170	8.194	HH	6216	72076	1.85%	0.067%
101	8.206	8.194	8.256	HH	6840	132464	3.41%	0.123%
102	8.287	8.256	8.304	HH	14934	186674	4.80%	0.173%
103	8.339	8.304	8.382	HH	27389	429810	11.05%	0.398%
104	8.394	8.382	8.411	HH	2919	41076	1.06%	0.038%
105	8.428	8.411	8.444	HH	3268	46221	1.19%	0.043%
106	8.451	8.444	8.464	HH	1553	17696	0.45%	0.016%
107	8.480	8.464	8.491	HH	1467	21142	0.54%	0.020%
108	8.496	8.491	8.499	HH	1211	5693	0.15%	0.005%
109	8.518	8.499	8.541	HH	1263	27170	0.70%	0.025%
110	8.543	8.541	8.547	HH	978	3770	0.10%	0.003%
111	8.584	8.547	8.602	HH	2163	52430	1.35%	0.049%
112	8.634	8.602	8.658	HH	17182	212619	5.47%	0.197%
113	8.681	8.658	8.718	HH	2947	78554	2.02%	0.073%
114	8.767	8.718	8.784	HH	3063	85460	2.20%	0.079%
115	8.789	8.784	8.812	HH	2178	30889	0.79%	0.029%
116	8.821	8.812	8.833	HH	1794	20512	0.53%	0.019%
117	8.874	8.833	8.889	HH	4576	95624	2.46%	0.088%
118	8.905	8.889	8.932	HH	8668	111848	2.88%	0.103%
119	8.947	8.932	8.962	HH	2697	40705	1.05%	0.038%
120	8.997	8.962	9.013	HH	2963	72794	1.87%	0.067%
121	9.045	9.013	9.066	HH	5283	95967	2.47%	0.089%
122	9.084	9.066	9.117	HH	5641	96934	2.49%	0.090%
123	9.139	9.117	9.157	HH	3737	62742	1.61%	0.058%
124	9.164	9.157	9.174	HH	2119	20229	0.52%	0.019%
125	9.199	9.174	9.215	HH	5477	84123	2.16%	0.078%
126	9.231	9.215	9.252	HH	4883	73721	1.90%	0.068%
127	9.282	9.252	9.301	HH	6660	111759	2.87%	0.103%
128	9.335	9.301	9.356	HH	4768	96803	2.49%	0.090%
129	9.376	9.356	9.394	HH	5888	87116	2.24%	0.081%
130	9.417	9.394	9.477	HH	20908	351850	9.05%	0.326%
131	9.497	9.477	9.527	HH	5210	104485	2.69%	0.097%
132	9.540	9.527	9.545	HH	3824	36825	0.95%	0.034%
133	9.563	9.545	9.585	HH	7708	127591	3.28%	0.118%
134	9.597	9.585	9.611	HH	3987	54491	1.40%	0.050%
135	9.628	9.611	9.656	HH	4876	90611	2.33%	0.084%
136	9.677	9.656	9.711	HH	4984	103995	2.67%	0.096%
137	9.739	9.711	9.763	HH	6063	120293	3.09%	0.111%
138	9.792	9.763	9.809	HH	3080	77889	2.00%	0.072%
139	9.837	9.809	9.881	HH	7598	197577	5.08%	0.183%
140	9.901	9.881	9.924	HH	2993	64756	1.66%	0.060%
141	9.937	9.924	9.964	HH	2768	53922	1.39%	0.050%

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142	10.001	9.964	10.025	HH	2927	87691	2.25%	0.081%
143	10.039	10.025	10.059	HH	2400	40840	1.05%	0.038%
144	10.080	10.059	10.089	HH	2088	34746	0.89%	0.032%
145	10.106	10.089	10.118	HH	2823	43314	1.11%	0.040%
146	10.129	10.118	10.145	HH	2784	39983	1.03%	0.037%
147	10.164	10.145	10.196	HH	3895	87293	2.24%	0.081%
148	10.218	10.196	10.239	HH	3534	74092	1.90%	0.069%
149	10.272	10.239	10.280	HH	5360	96727	2.49%	0.089%
150	10.299	10.280	10.320	HH	10563	158628	4.08%	0.147%
151	10.338	10.320	10.377	HH	7420	145297	3.74%	0.134%
152	10.416	10.377	10.449	HH	9112	220392	5.67%	0.204%
153	10.467	10.449	10.492	HH	6975	139892	3.60%	0.129%
154	10.494	10.492	10.511	HH	4379	44947	1.16%	0.042%
155	10.517	10.511	10.526	HH	3780	33259	0.86%	0.031%
156	10.585	10.526	10.600	HH	7203	227646	5.85%	0.211%
157	10.622	10.600	10.663	HH	11745	251337	6.46%	0.233%
158	10.693	10.663	10.702	HH	4271	88765	2.28%	0.082%
159	10.716	10.702	10.736	HH	4896	82963	2.13%	0.077%
160	10.744	10.736	10.770	HH	3583	70044	1.80%	0.065%
161	10.787	10.770	10.794	HH	4807	57380	1.48%	0.053%
162	10.819	10.794	10.860	HH	102447	1205488	30.99%	1.115%
163	10.893	10.860	10.937	HH	42890	625200	16.07%	0.578%
164	10.949	10.937	10.959	HH	4408	55551	1.43%	0.051%
165	10.970	10.959	10.981	HH	4285	53454	1.37%	0.049%
166	10.987	10.981	11.006	HH	4092	59096	1.52%	0.055%
167	11.021	11.006	11.045	HH	3722	83195	2.14%	0.077%
168	11.064	11.045	11.084	HH	3982	85411	2.20%	0.079%
169	11.105	11.084	11.149	HH	9079	221951	5.71%	0.205%
170	11.179	11.149	11.195	HH	5142	123441	3.17%	0.114%
171	11.213	11.195	11.237	HH	6176	136569	3.51%	0.126%
172	11.245	11.237	11.257	HH	5264	61506	1.58%	0.057%
173	11.272	11.257	11.287	HH	5968	95672	2.46%	0.089%
174	11.311	11.287	11.324	HH	6760	135357	3.48%	0.125%
175	11.343	11.324	11.387	HH	10779	285060	7.33%	0.264%
176	11.420	11.387	11.442	HH	6985	175874	4.52%	0.163%
177	11.472	11.442	11.497	HH	10486	222383	5.72%	0.206%
178	11.515	11.497	11.536	HH	5864	124569	3.20%	0.115%
179	11.548	11.536	11.552	HH	4819	44930	1.16%	0.042%
180	11.572	11.552	11.590	HH	5566	119561	3.07%	0.111%
181	11.622	11.590	11.637	HH	24369	358854	9.23%	0.332%
182	11.652	11.637	11.676	HH	28252	364458	9.37%	0.337%
183	11.685	11.676	11.696	HH	5321	61530	1.58%	0.057%
184	11.738	11.696	11.755	HH	34209	623295	16.02%	0.577%
185	11.771	11.755	11.784	HH	20774	269270	6.92%	0.249%
186	11.801	11.784	11.829	HH	25241	373113	9.59%	0.345%
187	11.840	11.829	11.847	HH	5274	55824	1.44%	0.052%
188	11.869	11.847	11.896	HH	7178	177475	4.56%	0.164%
189	11.941	11.896	11.954	HH	7450	220860	5.68%	0.204%
190	11.975	11.954	11.996	HH	9948	198901	5.11%	0.184%
191	12.015	11.996	12.054	HH	8371	248308	6.38%	0.230%
192	12.063	12.054	12.070	HH	6168	57072	1.47%	0.053%
193	12.094	12.070	12.112	HH	14940	255512	6.57%	0.236%
194	12.124	12.112	12.139	HH	8694	123185	3.17%	0.114%

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195	12.156	12.139	12.166	HH	9748	139723	3.59%	0.129%
196	12.185	12.166	12.217	HH	27926	458037	11.78%	0.424%
197	12.243	12.217	12.259	HH	9375	202734	5.21%	0.188%
198	12.271	12.259	12.286	HH	8702	128904	3.31%	0.119%
199	12.301	12.286	12.316	HH	8801	145996	3.75%	0.135%
200	12.322	12.316	12.332	HH	8586	81332	2.09%	0.075%
201	12.346	12.332	12.356	HH	9132	126046	3.24%	0.117%
202	12.370	12.356	12.394	HH	10058	199417	5.13%	0.185%
203	12.414	12.394	12.451	HH	13989	351624	9.04%	0.325%
204	12.472	12.451	12.502	HH	12926	318295	8.18%	0.295%
205	12.523	12.502	12.542	HH	28946	438372	11.27%	0.406%
206	12.558	12.542	12.573	HH	16359	273057	7.02%	0.253%
207	12.585	12.573	12.603	HH	15889	244127	6.28%	0.226%
208	12.640	12.603	12.684	HH	189768	2466878	63.42%	2.282%
209	12.700	12.684	12.717	HH	9405	168002	4.32%	0.155%
210	12.739	12.717	12.752	HH	9978	184792	4.75%	0.171%
211	12.774	12.752	12.792	HH	20615	357346	9.19%	0.331%
212	12.799	12.792	12.811	HH	13317	146279	3.76%	0.135%
213	12.827	12.811	12.852	HH	18578	358461	9.22%	0.332%
214	12.857	12.852	12.863	HH	12078	78759	2.02%	0.073%
215	12.879	12.863	12.910	HH	14389	336171	8.64%	0.311%
216	12.939	12.910	12.963	HH	177443	2149774	55.27%	1.989%
217	12.993	12.963	13.010	HH	25710	514035	13.21%	0.476%
218	13.026	13.010	13.059	HH	24187	491976	12.65%	0.455%
219	13.074	13.059	13.091	HH	11634	208614	5.36%	0.193%
220	13.110	13.091	13.121	HH	15225	239955	6.17%	0.222%
221	13.136	13.121	13.167	HH	15106	345495	8.88%	0.320%
222	13.204	13.167	13.224	HH	19621	469185	12.06%	0.434%
223	13.231	13.224	13.247	HH	13629	180947	4.65%	0.167%
224	13.271	13.247	13.296	HH	18555	436414	11.22%	0.404%
225	13.305	13.296	13.317	HH	12400	155273	3.99%	0.144%
226	13.334	13.317	13.350	HH	17538	291760	7.50%	0.270%
227	13.363	13.350	13.374	HH	15579	217339	5.59%	0.201%
228	13.397	13.374	13.469	HH	24782	977850	25.14%	0.905%
229	13.527	13.469	13.560	HH	48741	1271078	32.68%	1.176%
230	13.594	13.560	13.611	HH	16351	453251	11.65%	0.419%
231	13.635	13.611	13.656	HH	36955	663258	17.05%	0.614%
232	13.674	13.656	13.695	HH	33492	556601	14.31%	0.515%
233	13.717	13.695	13.736	HH	18361	428964	11.03%	0.397%
234	13.761	13.736	13.769	HH	20703	376680	9.68%	0.349%
235	13.803	13.769	13.824	HH	34805	828291	21.29%	0.766%
236	13.844	13.824	13.880	HH	32189	724528	18.63%	0.670%
237	13.890	13.880	13.894	HH	16364	129950	3.34%	0.120%
238	13.916	13.894	13.939	HH	18734	468984	12.06%	0.434%
239	13.955	13.939	13.969	HH	16735	295659	7.60%	0.274%
240	13.992	13.969	13.999	HH	17020	298476	7.67%	0.276%
241	14.007	13.999	14.042	HH	17535	442127	11.37%	0.409%
242	14.053	14.042	14.077	HH	16981	351759	9.04%	0.325%
243	14.110	14.077	14.129	HH	18015	524231	13.48%	0.485%
244	14.168	14.129	14.182	HH	19016	584094	15.02%	0.540%
245	14.226	14.182	14.245	HH	25602	841088	21.62%	0.778%
246	14.260	14.245	14.285	HH	28189	578131	14.86%	0.535%

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247	14.292	14.285	14.308	HH	20977	284188	7.31%	0.263%
248	14.347	14.308	14.354	HH	26404	650188	16.72%	0.602%
249	14.365	14.354	14.403	HH	27503	708652	18.22%	0.656%
250	14.441	14.403	14.460	HH	35732	943221	24.25%	0.873%
251	14.471	14.460	14.484	HH	27889	388186	9.98%	0.359%
252	14.505	14.484	14.525	HH	48838	868676	22.33%	0.804%
253	14.562	14.525	14.591	HH	30999	1058795	27.22%	0.980%
254	14.628	14.591	14.646	HH	26620	798981	20.54%	0.739%
255	14.684	14.646	14.733	HH	52174	1668406	42.89%	1.544%
256	14.768	14.733	14.786	HH	33886	864920	22.24%	0.800%
257	14.816	14.786	14.836	HH	106122	1713369	44.05%	1.585%
258	14.857	14.836	14.885	HH	104280	1714320	44.07%	1.586%
259	15.903	14.885	14.939	HH	28826	883388	22.71%	0.817%
260	14.979	14.939	15.008	HH	51226	1501467	38.60%	1.389%
261	15.018	15.008	15.037	HH	31707	528229	13.58%	0.489%
262	15.053	15.037	15.086	HH	33371	893758	22.98%	0.827%
263	15.122	15.086	15.143	HH	35861	1110912	28.56%	1.028%
264	15.158	15.143	15.192	HH	35368	978209	25.15%	0.905%
265	15.199	15.192	15.214	HH	31397	399320	10.27%	0.369%
266	15.262	15.214	15.321	HH	53129	2391247	61.47%	2.212%
267	15.331	15.321	15.346	HH	33129	487722	12.54%	0.451%
268	15.369	15.346	15.374	HH	33445	552053	14.19%	0.511%
269	15.406	15.374	15.430	HH	38793	1208149	31.06%	1.118%
270	15.448	15.430	15.467	HH	39931	830090	21.34%	0.768%
271	15.490	15.467	15.511	HH	59981	1239374	31.86%	1.147%
272	15.528	15.511	15.555	HH	46328	1110760	28.56%	1.028%
273	15.573	15.555	15.587	HH	42764	778930	20.02%	0.721%
274	15.653	15.587	15.689	HH	55167	2784813	71.59%	2.577%
275	15.729	15.689	15.753	HH	44084	1564247	40.21%	1.447%
276	15.779	15.753	15.799	HH	41041	1126531	28.96%	1.042%
277	15.819	15.799	15.832	HH	43769	835602	21.48%	0.773%
278	15.845	15.832	15.872	HH	43515	1024971	26.35%	0.948%
279	15.911	15.872	15.952	HH	49422	2149992	55.27%	1.989%
280	15.969	15.952	15.980	HH	42858	691134	17.77%	0.639%
281	15.995	15.980	16.009	HH	43555	760375	19.55%	0.704%
282	16.020	16.009	16.043	HH	44206	887219	22.81%	0.821%
283	16.099	16.043	16.117	HH	51747	2105703	54.13%	1.948%
284	16.130	16.117	16.142	HH	49567	709336	18.24%	0.656%
285	16.162	16.142	16.177	HH	52488	1073962	27.61%	0.994%
286	16.205	16.177	16.228	HH	57492	1647380	42.35%	1.524%
287	16.300	16.228	16.326	HH	61812	3288743	84.55%	3.043%
288	16.378	16.326	16.396	HH	143116	3562106	91.57%	3.296%
289	16.403	16.396	16.454	HH	94061	2381766	61.23%	2.204%
290	16.474	16.454	16.479	HH	59245	855022	21.98%	0.791%
291	16.506	16.479	16.532	HH	80182	2158932	55.50%	1.998%
292	16.547	16.532	16.562	HH	64066	1150435	29.58%	1.064%
293	16.567	16.562	16.584	HH	63382	800385	20.58%	0.741%
294	16.605	16.584	16.614	HH	64636	1160356	29.83%	1.074%
295	16.629	16.614	16.647	HH	66034	1290366	33.17%	1.194%
296	16.699	16.647	16.724	HH	122093	3889838	100.00%	3.599%
297	16.756	16.724	16.794	HH	145006	3808166	97.90%	3.523%
298	16.825	16.794	16.834	HH	72648	1675995	43.09%	1.551%

Sum of corrected areas: 108079433

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