Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030419\
Data File : FF003715.D
Signal(s) : FID2B.ch
Acq On : 05 Mar 2019 04:08
Sample : K1688-13 10X
Misc :
ALS Vial : 74 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.324	4.292	4.347	BH	13469	127723	1.75%	0.133%
2	4.363	4.347	4.381	HH	2623	22024	0.30%	0.023%
3	4.394	4.381	4.412	HH	1103	9648	0.13%	0.010%
4	4.426	4.412	4.452	PH	457	1097	0.02%	0.001%
5	4.473	4.452	4.506	PH	1190	18630	0.26%	0.019%
6	4.520	4.506	4.532	HH	1319	14120	0.19%	0.015%
7	4.547	4.532	4.562	HH	968	11932	0.16%	0.012%
8	4.578	4.562	4.592	HH	4225	37727	0.52%	0.039%
9	4.604	4.592	4.618	HH	2456	22693	0.31%	0.024%
10	4.634	4.618	4.642	HH	1413	15091	0.21%	0.016%
11	4.653	4.642	4.666	HH	1750	17506	0.24%	0.018%
12	4.676	4.666	4.683	HH	716	6419	0.09%	0.007%
13	4.700	4.683	4.714	HH	3239	34357	0.47%	0.036%
14	4.740	4.714	4.761	HH	2844	47758	0.66%	0.050%
15	4.791	4.761	4.827	HH	4076	66699	0.92%	0.070%
16	4.850	4.827	4.866	HH	2065	22598	0.31%	0.024%
17	4.879	4.866	4.902	HH	892	9596	0.13%	0.010%
18	4.934	4.902	4.948	PH	2811	28382	0.39%	0.030%
19	4.965	4.948	4.989	HH	5376	70723	0.97%	0.074%
20	5.005	4.989	5.026	HH	4538	58580	0.80%	0.061%
21	5.040	5.026	5.052	HH	3861	38176	0.52%	0.040%
22	5.066	5.052	5.105	HH	4711	61809	0.85%	0.065%
23	5.120	5.105	5.141	PH	542	6024	0.08%	0.006%
24	5.162	5.141	5.174	HH	2302	25490	0.35%	0.027%
25	5.184	5.174	5.199	HH	1686	21384	0.29%	0.022%
26	5.225	5.199	5.238	HH	3467	54439	0.75%	0.057%
27	5.250	5.238	5.267	HH	3548	40607	0.56%	0.042%
28	5.280	5.267	5.292	HH	1514	19841	0.27%	0.021%
29	5.310	5.292	5.329	HH	2000	28120	0.39%	0.029%
30	5.362	5.329	5.414	HH	29480	404798	5.56%	0.423%
31	5.432	5.414	5.466	HH	1790	32803	0.45%	0.034%
32	5.488	5.466	5.498	HH	1237	17322	0.24%	0.018%
33	5.508	5.498	5.520	HH	1083	12564	0.17%	0.013%
34	5.544	5.520	5.569	HH	7806	118594	1.63%	0.124%
35	5.575	5.569	5.589	HH	2040	19982	0.27%	0.021%
36	5.616	5.589	5.626	HH	2527	40103	0.55%	0.042%

37	5.644	5.626	5.682	HH	8582	171564	2.36%	0.179%
38	5.697	5.682	5.718	HH	3599	64343	0.88%	0.067%
39	5.733	5.718	5.761	HH	8444	115963	1.59%	0.121%
40	5.773	5.761	5.793	HH	3667	53100	0.73%	0.055%
41	5.816	5.793	5.837	HH	4205	63386	0.87%	0.066%
42	5.866	5.837	5.887	HH	4858	89430	1.23%	0.093%
43	5.915	5.887	5.937	HH	5830	115825	1.59%	0.121%
44	5.959	5.937	5.979	HH	6281	97475	1.34%	0.102%
45	6.003	5.979	6.023	HH	8135	109049	1.50%	0.114%
46	6.046	6.023	6.051	HH	5581	70331	0.97%	0.073%
47	6.063	6.051	6.077	HH	7296	92185	1.27%	0.096%
48	6.084	6.077	6.111	HH	4624	74273	1.02%	0.078%
49	6.126	6.111	6.140	HH	4753	62796	0.86%	0.066%
50	6.149	6.140	6.159	HH	3621	38278	0.53%	0.040%
51	6.177	6.159	6.202	HH	5447	97589	1.34%	0.102%
52	6.223	6.202	6.238	HH	4147	67624	0.93%	0.071%
53	6.276	6.238	6.307	HH	7028	173350	2.38%	0.181%
54	6.317	6.307	6.322	HH	3186	27650	0.38%	0.029%
55	6.343	6.322	6.391	HH	34020	442214	6.07%	0.462%
56	6.403	6.391	6.413	HH	2369	29865	0.41%	0.031%
57	6.431	6.413	6.442	HH	3348	47322	0.65%	0.049%
58	6.464	6.442	6.474	HH	4359	69467	0.95%	0.073%
59	6.492	6.474	6.519	HH	13593	192396	2.64%	0.201%
60	6.537	6.519	6.553	HH	5496	89884	1.23%	0.094%
61	6.563	6.553	6.577	HH	4072	49321	0.68%	0.052%
62	6.620	6.577	6.640	HH	7587	157425	2.16%	0.164%
63	6.663	6.640	6.671	HH	5941	81236	1.12%	0.085%
64	6.679	6.671	6.691	HH	5633	60250	0.83%	0.063%
65	6.697	6.691	6.711	HH	4477	46356	0.64%	0.048%
66	6.740	6.711	6.769	HH	14993	242016	3.32%	0.253%
67	6.783	6.769	6.789	HH	3285	37580	0.52%	0.039%
68	6.810	6.789	6.825	HH	4539	83236	1.14%	0.087%
69	6.859	6.825	6.881	HH	8587	199352	2.74%	0.208%
70	6.901	6.881	6.927	HH	10715	167035	2.29%	0.174%
71	6.946	6.927	6.955	HH	9147	112313	1.54%	0.117%
72	6.967	6.955	6.988	HH	11052	161626	2.22%	0.169%
73	7.003	6.988	7.024	HH	8393	122283	1.68%	0.128%
74	7.044	7.024	7.082	HH	13798	241811	3.32%	0.253%
75	7.102	7.082	7.126	HH	7010	133752	1.84%	0.140%
76	7.144	7.126	7.160	HH	5928	91150	1.25%	0.095%
77	7.189	7.160	7.203	HH	4245	103399	1.42%	0.108%
78	7.266	7.203	7.291	HH	39273	663917	9.12%	0.693%
79	7.305	7.291	7.327	HH	5904	118620	1.63%	0.124%
80	7.336	7.327	7.344	HH	5389	53184	0.73%	0.056%
81	7.351	7.344	7.374	HH	5063	81497	1.12%	0.085%
82	7.388	7.374	7.413	HH	4411	92947	1.28%	0.097%
83	7.438	7.413	7.472	HH	11729	245703	3.37%	0.257%
84	7.491	7.472	7.509	HH	5634	97880	1.34%	0.102%
85	7.530	7.509	7.542	HH	4332	73442	1.01%	0.077%
86	7.555	7.542	7.562	HH	4051	46678	0.64%	0.049%
87	7.577	7.562	7.586	HH	6411	76356	1.05%	0.080%
88	7.599	7.586	7.617	HH	7095	109015	1.50%	0.114%
89	7.632	7.617	7.660	HH	6301	127429	1.75%	0.133%

90	7.665	7.660	7.672	HH	4089	27282	0.37%	0.028%
91	7.692	7.672	7.707	HH	7209	122253	1.68%	0.128%
92	7.722	7.707	7.734	HH	7517	108665	1.49%	0.113%
93	7.742	7.734	7.760	HH	7016	92849	1.28%	0.097%
94	7.786	7.760	7.807	HH	8019	158787	2.18%	0.166%
95	7.832	7.807	7.850	HH	9944	170364	2.34%	0.178%
96	7.867	7.850	7.877	HH	9377	118718	1.63%	0.124%
97	7.888	7.877	7.912	HH	11071	157982	2.17%	0.165%
98	7.957	7.912	7.988	HH	14159	306381	4.21%	0.320%
99	8.006	7.988	8.027	HH	5043	108305	1.49%	0.113%
100	8.046	8.027	8.052	HH	7405	88891	1.22%	0.093%
101	8.059	8.052	8.072	HH	7453	83594	1.15%	0.087%
102	8.088	8.072	8.104	HH	7884	138229	1.90%	0.144%
103	8.136	8.104	8.162	HH	36976	551386	7.57%	0.576%
104	8.194	8.162	8.217	HH	8611	242774	3.33%	0.254%
105	8.234	8.217	8.264	HH	7699	180115	2.47%	0.188%
106	8.290	8.264	8.308	HH	7322	164876	2.26%	0.172%
107	8.320	8.308	8.335	HH	6307	92694	1.27%	0.097%
108	8.352	8.335	8.396	HH	7923	209139	2.87%	0.218%
109	8.427	8.396	8.448	HH	5383	142092	1.95%	0.148%
110	8.464	8.448	8.474	HH	4625	65048	0.89%	0.068%
111	8.495	8.474	8.499	HH	6614	83385	1.15%	0.087%
112	8.505	8.499	8.519	HH	6656	74814	1.03%	0.078%
113	8.556	8.519	8.570	HH	7907	209167	2.87%	0.218%
114	8.586	8.570	8.606	HH	8835	155406	2.13%	0.162%
115	8.627	8.606	8.641	HH	7503	135556	1.86%	0.142%
116	8.672	8.641	8.699	HH	16648	315085	4.33%	0.329%
117	8.725	8.699	8.741	HH	7883	148888	2.04%	0.155%
118	8.748	8.741	8.762	HH	5475	63614	0.87%	0.066%
119	8.780	8.762	8.801	HH	6323	128015	1.76%	0.134%
120	8.818	8.801	8.835	HH	6339	113174	1.55%	0.118%
121	8.851	8.835	8.864	HH	5080	81678	1.12%	0.085%
122	8.899	8.864	8.916	HH	6352	176678	2.43%	0.185%
123	8.958	8.916	8.981	HH	34130	531862	7.30%	0.555%
124	8.987	8.981	9.023	HH	7351	146217	2.01%	0.153%
125	9.042	9.023	9.066	HH	6510	138235	1.90%	0.144%
126	9.100	9.066	9.122	HH	6234	168918	2.32%	0.176%
127	9.155	9.122	9.170	HH	5892	144533	1.98%	0.151%
128	9.187	9.170	9.210	HH	5870	124187	1.71%	0.130%
129	9.239	9.210	9.271	HH	6627	192186	2.64%	0.201%
130	9.287	9.271	9.302	HH	5342	91178	1.25%	0.095%
131	9.332	9.302	9.366	HH	10564	273245	3.75%	0.285%
132	9.378	9.366	9.385	HH	6131	69180	0.95%	0.072%
133	9.417	9.385	9.440	HH	8509	227277	3.12%	0.237%
134	9.464	9.440	9.483	HH	7981	161016	2.21%	0.168%
135	9.516	9.483	9.544	HH	7989	221230	3.04%	0.231%
136	9.562	9.544	9.601	HH	4905	152700	2.10%	0.159%
137	9.616	9.601	9.628	HH	4598	70882	0.97%	0.074%
138	9.649	9.628	9.657	HH	5428	86786	1.19%	0.091%
139	9.692	9.657	9.714	HH	7547	213111	2.93%	0.223%
140	9.736	9.714	9.784	HH	31601	502955	6.91%	0.525%
141	9.810	9.784	9.829	HH	5572	139378	1.91%	0.146%

142	9.840	9.829	9.879	HH	5451	135947	1.87%	0.142%
143	9.908	9.879	9.933	HH	5365	145554	2.00%	0.152%
144	9.946	9.933	9.957	HH	4241	60595	0.83%	0.063%
145	9.970	9.957	9.975	HH	4376	44228	0.61%	0.046%
146	9.979	9.975	9.994	HH	4281	47586	0.65%	0.050%
147	10.014	9.994	10.026	HH	4587	84965	1.17%	0.089%
148	10.082	10.026	10.095	HH	6683	209814	2.88%	0.219%
149	10.124	10.095	10.151	HH	14165	297863	4.09%	0.311%
150	10.175	10.151	10.193	HH	7421	156246	2.15%	0.163%
151	10.213	10.193	10.231	HH	7587	142770	1.96%	0.149%
152	10.244	10.231	10.252	HH	5773	70555	0.97%	0.074%
153	10.268	10.252	10.292	HH	7749	142947	1.96%	0.149%
154	10.323	10.292	10.329	HH	5064	102460	1.41%	0.107%
155	10.339	10.329	10.354	HH	4666	67912	0.93%	0.071%
156	10.377	10.354	10.393	HH	5664	121607	1.67%	0.127%
157	10.407	10.393	10.436	HH	5679	135667	1.86%	0.142%
158	10.476	10.436	10.507	HH	27760	491012	6.74%	0.513%
159	10.546	10.507	10.572	HH	15029	357870	4.91%	0.374%
160	10.582	10.572	10.640	HH	5801	198607	2.73%	0.207%
161	10.676	10.640	10.682	HH	4742	113577	1.56%	0.119%
162	10.688	10.682	10.704	HH	4771	59669	0.82%	0.062%
163	10.727	10.704	10.772	HH	11964	293386	4.03%	0.306%
164	10.804	10.772	10.836	HH	8125	247149	3.39%	0.258%
165	10.865	10.836	10.882	HH	7597	182382	2.50%	0.190%
166	10.891	10.882	10.911	HH	5966	90612	1.24%	0.095%
167	10.929	10.911	10.962	HH	6388	165469	2.27%	0.173%
168	10.981	10.962	11.014	HH	6100	154521	2.12%	0.161%
169	11.033	11.014	11.058	HH	5468	125617	1.73%	0.131%
170	11.094	11.058	11.112	HH	5082	155012	2.13%	0.162%
171	11.122	11.112	11.146	HH	5357	101202	1.39%	0.106%
172	11.178	11.146	11.214	HH	23841	422742	5.81%	0.441%
173	11.218	11.214	11.234	HH	5618	66491	0.91%	0.069%
174	11.268	11.234	11.309	HH	12036	322082	4.42%	0.336%
175	11.328	11.309	11.349	HH	4923	113056	1.55%	0.118%
176	11.382	11.349	11.406	HH	5407	164903	2.26%	0.172%
177	11.424	11.406	11.435	HH	4965	83319	1.14%	0.087%
178	11.472	11.435	11.508	HH	6594	244980	3.36%	0.256%
179	11.532	11.508	11.548	HH	7255	148597	2.04%	0.155%
180	11.569	11.548	11.596	HH	8089	195048	2.68%	0.204%
181	11.613	11.596	11.627	HH	6191	105613	1.45%	0.110%
182	11.644	11.627	11.654	HH	6852	106092	1.46%	0.111%
183	11.668	11.654	11.694	HH	7244	154602	2.12%	0.161%
184	11.712	11.694	11.719	HH	6648	92596	1.27%	0.097%
185	11.738	11.719	11.762	HH	10120	190640	2.62%	0.199%
186	11.777	11.762	11.799	HH	5244	109518	1.50%	0.114%
187	11.849	11.799	11.873	HH	20866	440548	6.05%	0.460%
188	11.902	11.873	11.969	HH	195886	2518837	34.59%	2.631%
189	11.976	11.969	11.994	HH	5688	81246	1.12%	0.085%
190	12.003	11.994	12.020	HH	5486	82258	1.13%	0.086%
191	12.040	12.020	12.042	HH	5353	67933	0.93%	0.071%
192	12.065	12.042	12.098	HH	6128	189235	2.60%	0.198%
193	12.125	12.098	12.132	HH	6093	112466	1.54%	0.117%
194	12.140	12.132	12.160	HH	6231	100658	1.38%	0.105%

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195	12.166	12.160	12.171	HH	5692	37563	0.52%	0.039%
196	12.186	12.171	12.193	HH	5854	73108	1.00%	0.076%
197	12.209	12.193	12.219	HH	6278	95594	1.31%	0.100%
198	12.229	12.219	12.244	HH	6421	91693	1.26%	0.096%
199	12.261	12.244	12.295	HH	6982	185554	2.55%	0.194%
200	12.317	12.295	12.351	HH	7113	209102	2.87%	0.218%
201	12.369	12.351	12.387	HH	7634	144616	1.99%	0.151%
202	12.429	12.387	12.452	HH	8044	258634	3.55%	0.270%
203	12.490	12.452	12.520	HH	19975	417606	5.74%	0.436%
204	12.545	12.520	12.599	HH	24079	522876	7.18%	0.546%
205	12.604	12.599	12.611	HH	5901	40820	0.56%	0.043%
206	12.618	12.611	12.632	HH	5902	73674	1.01%	0.077%
207	12.637	12.632	12.658	HH	5905	87351	1.20%	0.091%
208	12.670	12.658	12.687	HH	5965	100451	1.38%	0.105%
209	12.693	12.687	12.699	HH	5797	40832	0.56%	0.043%
210	12.703	12.699	12.711	HH	5759	39889	0.55%	0.042%
211	12.716	12.711	12.720	HH	5801	31686	0.44%	0.033%
212	12.743	12.720	12.761	HH	7254	161276	2.21%	0.168%
213	12.796	12.761	12.820	HH	8368	254690	3.50%	0.266%
214	12.844	12.820	12.874	HH	20579	395142	5.43%	0.413%
215	12.879	12.874	12.883	HH	7797	40488	0.56%	0.042%
216	12.924	12.883	12.956	HH	517937	7281395	100.00%	7.604%
217	12.982	12.956	13.003	HH	561308	6951180	95.46%	7.259%
218	13.012	13.003	13.068	HH	54477	923756	12.69%	0.965%
219	13.073	13.068	13.081	HH	8247	63396	0.87%	0.066%
220	13.104	13.081	13.129	HH	18321	359460	4.94%	0.375%
221	13.158	13.129	13.186	HH	77063	1162575	15.97%	1.214%
222	13.194	13.186	13.207	HH	11452	137916	1.89%	0.144%
223	13.213	13.207	13.233	HH	11142	159976	2.20%	0.167%
224	13.247	13.233	13.291	HH	10453	313809	4.31%	0.328%
225	13.319	13.291	13.346	HH	9614	287613	3.95%	0.300%
226	13.363	13.346	13.393	HH	8839	243331	3.34%	0.254%
227	13.452	13.393	13.501	HH	23986	795000	10.92%	0.830%
228	13.519	13.501	13.534	HH	10035	193492	2.66%	0.202%
229	13.563	13.534	13.579	HH	10706	270004	3.71%	0.282%
230	13.589	13.579	13.614	HH	10230	208881	2.87%	0.218%
231	13.626	13.614	13.652	HH	10088	219214	3.01%	0.229%
232	13.691	13.652	13.721	HH	19618	544555	7.48%	0.569%
233	13.735	13.721	13.772	HH	12805	365052	5.01%	0.381%
234	13.799	13.772	13.871	HH	13531	646767	8.88%	0.675%
235	13.914	13.871	13.920	HH	11628	313583	4.31%	0.327%
236	13.953	13.920	13.967	HH	20278	438435	6.02%	0.458%
237	13.990	13.967	14.022	HH	18286	521176	7.16%	0.544%
238	14.097	14.022	14.122	HH	16413	850236	11.68%	0.888%
239	14.146	14.122	14.161	HH	21678	406310	5.58%	0.424%
240	14.171	14.161	14.229	HH	17068	589812	8.10%	0.616%
241	14.254	14.229	14.286	HH	22444	569372	7.82%	0.595%
242	14.314	14.286	14.346	HH	26790	666341	9.15%	0.696%
243	14.371	14.346	14.397	HH	18045	476772	6.55%	0.498%
244	14.424	14.397	14.446	HH	18333	458856	6.30%	0.479%
245	14.469	14.446	14.485	HH	14440	327356	4.50%	0.342%
246	14.504	14.485	14.522	HH	14856	323315	4.44%	0.338%

247	14.541	14.522	14.557	HH	14600	297548	4.09%	0.311%
248	14.593	14.557	14.622	HH	29629	771422	10.59%	0.806%
249	14.641	14.622	14.654	HH	15249	287878	3.95%	0.301%
250	14.655	14.654	14.675	HH	15043	187368	2.57%	0.196%
251	14.732	14.675	14.751	HH	21317	797248	10.95%	0.833%
252	14.794	14.751	14.839	HH	27645	1122671	15.42%	1.172%
253	14.893	14.839	14.901	HH	18150	643259	8.83%	0.672%
254	14.906	14.901	14.915	HH	17520	146714	2.01%	0.153%
255	14.925	14.915	14.931	HH	18026	165820	2.28%	0.173%
256	14.937	14.931	14.962	HH	17965	334508	4.59%	0.349%
257	14.970	14.962	14.974	HH	17409	120258	1.65%	0.126%
258	14.988	14.974	15.016	HH	17728	438826	6.03%	0.458%
259	15.025	15.016	15.032	HH	17235	158937	2.18%	0.166%
260	15.048	15.032	15.063	HH	18664	335918	4.61%	0.351%
261	15.071	15.063	15.077	HH	18167	150139	2.06%	0.157%
262	15.108	15.077	15.126	HH	19332	548115	7.53%	0.572%
263	15.152	15.126	15.158	HH	19684	364952	5.01%	0.381%
264	15.184	15.158	15.230	HH	22558	891366	12.24%	0.931%
265	15.240	15.230	15.269	HH	19665	454122	6.24%	0.474%
266	15.318	15.269	15.349	HH	27343	1037629	14.25%	1.084%
267	15.376	15.349	15.396	HH	27603	669735	9.20%	0.699%
268	15.408	15.396	15.429	HH	23413	447187	6.14%	0.467%
269	15.446	15.429	15.468	HH	23106	507887	6.98%	0.530%
270	15.473	15.468	15.478	HH	21059	134509	1.85%	0.140%
271	15.511	15.478	15.518	HH	22659	516520	7.09%	0.539%
272	15.572	15.518	15.592	HH	24326	1021496	14.03%	1.067%
273	15.642	15.592	15.670	HH	24291	1114250	15.30%	1.164%
274	15.696	15.670	15.719	HH	25181	710608	9.76%	0.742%
275	15.737	15.719	15.747	HH	25312	426798	5.86%	0.446%
276	15.760	15.747	15.780	HH	25661	486742	6.68%	0.508%
277	15.822	15.780	15.846	HH	36650	1181552	16.23%	1.234%
278	15.850	15.846	15.868	HH	27909	368848	5.07%	0.385%
279	15.874	15.868	15.897	HH	27881	473445	6.50%	0.494%
280	15.914	15.897	15.924	HH	27233	429382	5.90%	0.448%
281	15.939	15.924	15.963	HH	27834	645584	8.87%	0.674%
282	15.995	15.963	16.012	HH	33597	900694	12.37%	0.941%
283	16.028	16.012	16.054	HH	34773	840642	11.55%	0.878%
284	16.072	16.054	16.077	HH	31174	422021	5.80%	0.441%
285	16.116	16.077	16.142	HH	34142	1270182	17.44%	1.327%
286	16.180	16.142	16.192	HH	33540	987869	13.57%	1.032%
287	16.206	16.192	16.240	HH	34482	958975	13.17%	1.001%
288	16.263	16.240	16.269	HH	33238	560645	7.70%	0.586%
289	16.305	16.269	16.345	HH	49813	1833805	25.18%	1.915%
290	16.367	16.345	16.391	HH	38545	1013988	13.93%	1.059%
291	16.398	16.391	16.404	HH	37458	289733	3.98%	0.303%
292	16.434	16.404	16.451	HH	40234	1090075	14.97%	1.138%
293	16.465	16.451	16.473	HH	39530	499097	6.85%	0.521%
294	16.478	16.473	16.486	HH	38989	304095	4.18%	0.318%
295	16.493	16.486	16.497	HH	38962	250753	3.44%	0.262%
296	16.507	16.497	16.540	HH	39805	1009027	13.86%	1.054%
297	16.551	16.540	16.557	HH	39221	408582	5.61%	0.427%
298	16.622	16.557	16.639	HH	51426	2118410	29.09%	2.212%
299	16.656	16.639	16.708	HH	53619	1963461	26.97%	2.051%

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300	16.715	16.708	16.722	HH	42654	364940	5.01%	0.381%
301	16.778	16.722	16.809	HH	57021	2501459	34.35%	2.612%

Sum of corrected areas: 95754020

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