

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070318\
 Data File : FF001207.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jul 2018 19:44
 Sample : J3840-05
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.229	4.192	4.247	BH	287	2166	0.12%	0.008%
2	4.265	4.247	4.296	HH	238	4282	0.24%	0.016%
3	4.301	4.296	4.322	HH	181	1326	0.07%	0.005%
4	4.335	4.322	4.358	HH	78	-47	-0.00%	-0.000%
5	4.378	4.358	4.414	PH	2688	27121	1.50%	0.102%
6	4.417	4.414	4.434	HH	127	851	0.05%	0.003%
7	4.448	4.434	4.466	PH	97	274	0.02%	0.001%
8	4.470	4.466	4.476	PH	-6	-209	-0.01%	-0.001%
9	4.479	4.476	4.539	PH	84	-4558	-0.25%	-0.017%
10	4.550	4.539	4.566	PH	-124	-3153	-0.17%	-0.012%
11	4.568	4.566	4.591	PH	-191	-3248	-0.18%	-0.012%
12	4.609	4.591	4.621	PH	-178	-3871	-0.21%	-0.015%
13	4.625	4.621	4.630	PH	-172	-1306	-0.07%	-0.005%
14	4.641	4.630	4.649	PH	-133	-2331	-0.13%	-0.009%
15	4.653	4.649	4.670	PH	-80	-3035	-0.17%	-0.011%
16	4.675	4.670	4.719	PH	-231	-8394	-0.46%	-0.032%
17	4.734	4.719	4.744	PH	-281	-4877	-0.27%	-0.018%
18	4.747	4.744	4.771	PH	-309	-5691	-0.31%	-0.021%
19	4.781	4.771	4.793	PH	-254	-4215	-0.23%	-0.016%
20	4.820	4.793	4.854	PH	535	-3009	-0.17%	-0.011%
21	4.861	4.854	4.866	PH	-253	-1869	-0.10%	-0.007%
22	4.870	4.866	4.888	PH	-240	-4315	-0.24%	-0.016%
23	4.902	4.888	4.926	PH	-208	-6581	-0.36%	-0.025%
24	4.933	4.926	4.944	PH	-218	-2949	-0.16%	-0.011%
25	4.949	4.944	5.006	PH	-238	-12329	-0.68%	-0.046%
26	5.014	5.006	5.024	PH	-349	-4162	-0.23%	-0.016%
27	5.027	5.024	5.044	PH	-384	-4789	-0.26%	-0.018%
28	5.065	5.044	5.076	PH	-315	-7274	-0.40%	-0.027%
29	5.092	5.076	5.123	PH	-161	-8166	-0.45%	-0.031%
30	5.128	5.123	5.174	PH	-309	-12528	-0.69%	-0.047%
31	5.184	5.174	5.191	PH	-371	-4251	-0.23%	-0.016%
32	5.207	5.191	5.223	PH	-272	-7306	-0.40%	-0.028%
33	5.268	5.223	5.274	PH	-303	-12774	-0.71%	-0.048%
34	5.280	5.274	5.298	PH	-323	-5607	-0.31%	-0.021%
35	5.334	5.298	5.362	PH	-108	-14002	-0.77%	-0.053%
36	5.382	5.362	5.398	PH	-243	-6686	-0.37%	-0.025%

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37	5.411	5.398	5.430	PH	-202	-5523	-0.31%	-0.021%	
38	5.437	5.430	5.451	PH	-201	-3272	-0.18%	-0.012%	
39	5.455	5.451	5.477	PH	-283	-6408	-0.35%	-0.024%	
40	5.480	5.477	5.484	PH	-399	-1761	-0.10%	-0.007%	
41	5.490	5.484	5.504	PH	-309	-4461	-0.25%	-0.017%	
42	5.511	5.504	5.525	PH	-360	-5024	-0.28%	-0.019%	
43	5.549	5.525	5.582	PH	-304	-14138	-0.78%	-0.053%	
44	5.586	5.582	5.597	PH	-447	-4262	-0.24%	-0.016%	
45	5.621	5.597	5.634	PH	-108	-6933	-0.38%	-0.026%	
46	5.647	5.634	5.667	PH	-261	-7823	-0.43%	-0.029%	
47	5.673	5.667	5.676	PH	-460	-2787	-0.15%	-0.010%	
48	5.684	5.676	5.689	PH	-454	-3788	-0.21%	-0.014%	
49	5.706	5.689	5.740	PH	-268	-12684	-0.70%	-0.048%	
50	5.769	5.740	5.787	PH	-351	-12614	-0.70%	-0.048%	
51	5.806	5.787	5.846	PH	880	6489	0.36%	0.024%	
52	5.853	5.846	5.867	PH	-85	-2065	-0.11%	-0.008%	
53	5.872	5.867	5.885	PH	-198	-2928	-0.16%	-0.011%	
54	5.903	5.885	5.928	PH	-196	-7801	-0.43%	-0.029%	
55	5.964	5.928	5.996	PH	507	-772	-0.04%	-0.003%	
56	6.006	5.996	6.025	PH	-287	-5225	-0.29%	-0.020%	
57	6.037	6.025	6.044	PH	-203	-2485	-0.14%	-0.009%	
58	6.048	6.044	6.062	PH	-184	-2432	-0.13%	-0.009%	
59	6.092	6.062	6.098	PH	-36	-3340	-0.18%	-0.013%	
60	6.114	6.098	6.120	PH	31	-208	-0.01%	-0.001%	
61	6.141	6.120	6.157	PH	268	2905	0.16%	0.011%	
62	6.199	6.157	6.216	HH	863	16076	0.89%	0.061%	
63	6.232	6.216	6.298	HH	686	14037	0.78%	0.053%	
64	6.302	6.298	6.347	PH	-169	-8261	-0.46%	-0.031%	
65	6.352	6.347	6.369	PH	-276	-4718	-0.26%	-0.018%	
66	6.388	6.369	6.424	PH	-196	-12269	-0.68%	-0.046%	
67	6.434	6.424	6.447	PH	-401	-6678	-0.37%	-0.025%	
68	6.453	6.447	6.457	PH	-486	-3540	-0.20%	-0.013%	
69	6.462	6.457	6.491	PH	-522	-11155	-0.62%	-0.042%	
70	6.508	6.491	6.544	PH	-320	-16190	-0.89%	-0.061%	
71	6.557	6.544	6.570	PH	-467	-8392	-0.46%	-0.032%	
72	6.574	6.570	6.591	PH	-605	-7637	-0.42%	-0.029%	
73	6.596	6.591	6.601	PH	-576	-3744	-0.21%	-0.014%	
74	6.608	6.601	6.614	PH	-565	-4595	-0.25%	-0.017%	
75	6.619	6.614	6.652	PH	-564	-14018	-0.77%	-0.053%	
76	6.663	6.652	6.668	PH	-555	-5904	-0.33%	-0.022%	
77	6.673	6.668	6.706	PH	-553	-13971	-0.77%	-0.053%	
78	6.711	6.706	6.717	PH	-585	-4312	-0.24%	-0.016%	
79	6.759	6.717	6.779	PH	-370	-18474	-1.02%	-0.070%	
80	6.785	6.779	6.817	PH	-396	-12594	-0.70%	-0.047%	
81	6.858	6.817	6.880	PH	1383	261	0.01%	0.001%	
82	6.892	6.880	6.921	PH	-264	-9493	-0.52%	-0.036%	
83	6.938	6.921	6.964	PH	-8	-8991	-0.50%	-0.034%	
84	6.989	6.964	7.032	PH	90	-15450	-0.85%	-0.058%	
85	7.039	7.032	7.065	PH	-478	-11315	-0.62%	-0.043%	
86	7.071	7.065	7.086	PH	-582	-7860	-0.43%	-0.030%	
87	7.100	7.086	7.141	PH	-582	-21338	-1.18%	-0.080%	
88	7.158	7.141	7.184	PH	-486	-15700	-0.87%	-0.059%	
89	7.190	7.184	7.209	PH	-606	-9540	-0.53%	-0.036%	

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90	7.213	7.209	7.262	PH	-574	-20018	-1.11%	-0.075%
91	7.271	7.262	7.309	PH	-559	-17688	-0.98%	-0.067%
92	7.314	7.309	7.318	PH	-650	-3334	-0.18%	-0.013%
93	7.328	7.318	7.336	PH	-494	-6420	-0.35%	-0.024%
94	7.340	7.336	7.357	PH	-581	-8654	-0.48%	-0.033%
95	7.367	7.357	7.382	PH	-691	-10835	-0.60%	-0.041%
96	7.435	7.382	7.459	PH	-200	-26406	-1.46%	-0.099%
97	7.464	7.459	7.480	PH	-630	-8203	-0.45%	-0.031%
98	7.502	7.480	7.542	PH	-590	-24625	-1.36%	-0.093%
99	7.548	7.542	7.551	PH	-650	-4018	-0.22%	-0.015%
100	7.581	7.551	7.592	PH	-206	-11430	-0.63%	-0.043%
101	7.604	7.592	7.677	PH	8	-21722	-1.20%	-0.082%
102	7.713	7.677	7.717	PH	-498	-14257	-0.79%	-0.054%
103	7.728	7.717	7.733	PH	-331	-3737	-0.21%	-0.014%
104	7.760	7.733	7.817	PH	757	-6366	-0.35%	-0.024%
105	7.849	7.817	7.886	PH	-71	-16599	-0.92%	-0.063%
106	7.947	7.886	7.963	PH	383	-8568	-0.47%	-0.032%
107	7.994	7.963	8.011	PH	1812	22940	1.27%	0.086%
108	8.026	8.011	8.057	HH	1351	13682	0.76%	0.052%
109	8.084	8.057	8.116	PH	60341	698037	38.55%	2.629%
110	8.126	8.116	8.202	HH	4137	73608	4.07%	0.277%
111	8.215	8.202	8.244	PH	121	-620	-0.03%	-0.002%
112	8.259	8.244	8.286	PH	148	-1906	-0.11%	-0.007%
113	8.295	8.286	8.308	PH	-248	-4313	-0.24%	-0.016%
114	8.312	8.308	8.316	PH	-357	-2036	-0.11%	-0.008%
115	8.319	8.316	8.346	PH	-411	-8325	-0.46%	-0.031%
116	8.379	8.346	8.397	PH	296	-3443	-0.19%	-0.013%
117	8.420	8.397	8.455	PH	3897	43294	2.39%	0.163%
118	8.470	8.455	8.486	PH	243	1419	0.08%	0.005%
119	8.501	8.486	8.549	PH	555	4560	0.25%	0.017%
120	8.562	8.549	8.599	PH	195	-4999	-0.28%	-0.019%
121	8.632	8.599	8.647	PH	354	-542	-0.03%	-0.002%
122	8.662	8.647	8.681	PH	427	2758	0.15%	0.010%
123	8.703	8.681	8.721	PH	850	9463	0.52%	0.036%
124	8.746	8.721	8.777	HH	2837	37369	2.06%	0.141%
125	8.781	8.777	8.797	PH	68	-418	-0.02%	-0.002%
126	8.802	8.797	8.819	PH	-131	-2561	-0.14%	-0.010%
127	8.846	8.819	8.864	PH	660	6810	0.38%	0.026%
128	8.871	8.864	8.927	HH	241	-7370	-0.41%	-0.028%
129	8.987	8.927	9.003	PH	238	-10764	-0.59%	-0.041%
130	9.022	9.003	9.054	PH	21	-6393	-0.35%	-0.024%
131	9.071	9.054	9.091	PH	-121	-5855	-0.32%	-0.022%
132	9.123	9.091	9.149	PH	247	-2767	-0.15%	-0.010%
133	9.165	9.149	9.179	PH	-70	-3458	-0.19%	-0.013%
134	9.209	9.179	9.249	PH	2179	37078	2.05%	0.140%
135	9.281	9.249	9.303	HH	546	10114	0.56%	0.038%
136	9.353	9.303	9.379	PH	1197	18628	1.03%	0.070%
137	9.409	9.379	9.431	PH	612	6365	0.35%	0.024%
138	9.455	9.431	9.483	PH	327	2109	0.12%	0.008%
139	9.497	9.483	9.508	PH	41	-380	-0.02%	-0.001%
140	9.533	9.508	9.572	PH	1048	19382	1.07%	0.073%
141	9.579	9.572	9.598	HH	280	2304	0.13%	0.009%

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142	9.625	9.598	9.668	PH	2798	45109	2.49%	0.170%
143	9.682	9.668	9.714	HH	783	14536	0.80%	0.055%
144	9.722	9.714	9.754	HH	517	6244	0.34%	0.024%
145	9.777	9.754	9.782	HH	325	3152	0.17%	0.012%
146	9.792	9.782	9.816	HH	379	5149	0.28%	0.019%
147	9.823	9.816	9.837	HH	118	649	0.04%	0.002%
148	9.844	9.837	9.861	PH	55	-254	-0.01%	-0.001%
149	9.884	9.861	9.905	PH	193	1568	0.09%	0.006%
150	9.948	9.905	9.959	PH	550	7736	0.43%	0.029%
151	9.965	9.959	9.975	HH	545	3857	0.21%	0.015%
152	10.007	9.975	10.027	HH	994	20564	1.14%	0.077%
153	10.064	10.027	10.075	HH	1254	27283	1.51%	0.103%
154	10.089	10.075	10.111	HH	1390	24541	1.36%	0.092%
155	10.132	10.111	10.179	HH	1484	37312	2.06%	0.141%
156	10.203	10.179	10.217	HH	1738	27824	1.54%	0.105%
157	10.235	10.217	10.251	HH	2392	39427	2.18%	0.148%
158	10.268	10.251	10.309	HH	2640	75158	4.15%	0.283%
159	10.334	10.309	10.344	HH	1692	31463	1.74%	0.118%
160	10.367	10.344	10.386	HH	3265	59958	3.31%	0.226%
161	10.406	10.386	10.454	HH	3214	101915	5.63%	0.384%
162	10.460	10.454	10.466	HH	1908	12559	0.69%	0.047%
163	10.505	10.466	10.524	HH	2136	64570	3.57%	0.243%
164	10.537	10.524	10.556	HH	1807	30115	1.66%	0.113%
165	10.600	10.556	10.646	HH	45142	648465	35.82%	2.442%
166	10.677	10.646	10.704	HH	11156	233740	12.91%	0.880%
167	10.716	10.704	10.721	HH	3741	36281	2.00%	0.137%
168	10.726	10.721	10.762	HH	3801	68111	3.76%	0.257%
169	10.768	10.762	10.788	HH	1933	27410	1.51%	0.103%
170	10.824	10.788	10.847	HH	2348	62881	3.47%	0.237%
171	10.867	10.847	10.887	HH	2201	44902	2.48%	0.169%
172	10.910	10.887	10.979	HH	4265	135927	7.51%	0.512%
173	11.000	10.979	11.021	HH	2136	45078	2.49%	0.170%
174	11.035	11.021	11.043	HH	1747	21922	1.21%	0.083%
175	11.061	11.043	11.081	HH	2856	48782	2.69%	0.184%
176	11.099	11.081	11.107	HH	1982	29379	1.62%	0.111%
177	11.137	11.107	11.184	HH	3422	100919	5.57%	0.380%
178	11.204	11.184	11.219	HH	2410	40871	2.26%	0.154%
179	11.240	11.219	11.272	HH	4741	94153	5.20%	0.355%
180	11.295	11.272	11.324	HH	2817	65859	3.64%	0.248%
181	11.353	11.324	11.377	HH	1840	54062	2.99%	0.204%
182	11.403	11.377	11.418	HH	7555	110804	6.12%	0.417%
183	11.434	11.418	11.483	HH	8500	191169	10.56%	0.720%
184	11.513	11.483	11.534	HH	8838	164717	9.10%	0.620%
185	11.550	11.534	11.564	HH	6248	92009	5.08%	0.347%
186	11.581	11.564	11.627	HH	8037	160464	8.86%	0.604%
187	11.659	11.627	11.664	HH	2207	45137	2.49%	0.170%
188	11.682	11.664	11.709	HH	2501	62035	3.43%	0.234%
189	11.733	11.709	11.757	HH	3369	75310	4.16%	0.284%
190	11.781	11.757	11.802	HH	4695	98992	5.47%	0.373%
191	11.816	11.802	11.849	HH	4077	85066	4.70%	0.320%
192	11.876	11.849	11.914	HH	5845	140832	7.78%	0.530%
193	11.927	11.914	11.942	HH	2788	43833	2.42%	0.165%
194	11.960	11.942	11.974	HH	4036	64958	3.59%	0.245%

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195	11.978	11.974	11.994	HH	3064	33795	1.87%	0.127%
196	12.019	11.994	12.042	HH	3871	86628	4.78%	0.326%
197	12.066	12.042	12.097	HH	3166	87175	4.81%	0.328%
198	12.123	12.097	12.132	HH	3232	59765	3.30%	0.225%
199	12.149	12.132	12.176	HH	3789	82067	4.53%	0.309%
200	12.193	12.176	12.203	HH	3840	54889	3.03%	0.207%
201	12.209	12.203	12.236	HH	3589	54982	3.04%	0.207%
202	12.261	12.236	12.280	HH	5892	111422	6.15%	0.420%
203	12.299	12.280	12.319	HH	7802	130206	7.19%	0.490%
204	12.339	12.319	12.348	HH	5092	77538	4.28%	0.292%
205	12.364	12.348	12.386	HH	6301	110580	6.11%	0.416%
206	12.412	12.386	12.453	HH	96287	1234526	68.19%	4.649%
207	12.458	12.453	12.479	HH	4440	62251	3.44%	0.234%
208	12.502	12.479	12.531	HH	4048	106199	5.87%	0.400%
209	12.554	12.531	12.569	HH	5584	94811	5.24%	0.357%
210	12.599	12.569	12.621	HH	6704	158566	8.76%	0.597%
211	12.644	12.621	12.677	HH	4849	139942	7.73%	0.527%
212	12.708	12.677	12.749	HH	86561	1109818	61.30%	4.180%
213	12.769	12.749	12.785	HH	9241	142037	7.85%	0.535%
214	12.806	12.785	12.846	HH	12334	264793	14.63%	0.997%
215	12.888	12.846	12.902	HH	5375	138752	7.66%	0.523%
216	12.920	12.902	12.955	HH	6754	141792	7.83%	0.534%
217	12.983	12.955	13.024	HH	8142	187895	10.38%	0.708%
218	13.046	13.024	13.056	HH	3598	60641	3.35%	0.228%
219	13.064	13.056	13.091	HH	3589	60025	3.32%	0.226%
220	13.112	13.091	13.149	HH	4613	119596	6.61%	0.450%
221	13.173	13.149	13.237	HH	8361	216306	11.95%	0.815%
222	13.303	13.237	13.350	HH	12070	359573	19.86%	1.354%
223	13.368	13.350	13.389	HH	3881	76275	4.21%	0.287%
224	13.412	13.389	13.429	HH	5696	100380	5.54%	0.378%
225	13.447	13.429	13.472	HH	8447	146384	8.09%	0.551%
226	13.484	13.472	13.498	HH	3979	57149	3.16%	0.215%
227	13.518	13.498	13.532	HH	5663	95245	5.26%	0.359%
228	13.570	13.532	13.599	HH	10083	263700	14.56%	0.993%
229	13.618	13.599	13.662	HH	6995	163744	9.04%	0.617%
230	13.703	13.662	13.724	HH	3554	107567	5.94%	0.405%
231	13.739	13.724	13.768	HH	3125	73642	4.07%	0.277%
232	13.782	13.768	13.821	HH	2754	80256	4.43%	0.302%
233	13.831	13.821	13.854	HH	2499	46937	2.59%	0.177%
234	13.884	13.854	13.913	HH	2751	84233	4.65%	0.317%
235	13.924	13.913	13.939	HH	2341	35845	1.98%	0.135%
236	13.996	13.939	14.022	HH	4402	178787	9.87%	0.673%
237	14.046	14.022	14.095	HH	10323	231092	12.76%	0.870%
238	14.128	14.095	14.165	HH	10348	241058	13.31%	0.908%
239	14.180	14.165	14.192	HH	4233	60397	3.34%	0.227%
240	14.215	14.192	14.247	HH	11431	234831	12.97%	0.884%
241	14.274	14.247	14.302	HH	15153	290144	16.03%	1.093%
242	14.350	14.302	14.386	HH	12070	358419	19.80%	1.350%
243	14.393	14.386	14.412	HH	4269	63645	3.52%	0.240%
244	14.462	14.412	14.515	HH	117510	1810522	100.00%	6.818%
245	14.545	14.515	14.562	HH	8172	149757	8.27%	0.564%
246	14.587	14.562	14.607	HH	50302	731116	40.38%	2.753%

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247	14.627	14.607	14.652	HH	48810	739782	40.86%	2.786%
248	14.663	14.652	14.717	HH	11548	258271	14.26%	0.973%
249	14.749	14.717	14.805	HH	10355	327609	18.09%	1.234%
250	14.846	14.805	14.877	HH	5982	199120	11.00%	0.750%
251	14.903	14.877	14.918	HH	8562	158460	8.75%	0.597%
252	14.929	14.918	14.969	HH	7291	182530	10.08%	0.687%
253	14.976	14.969	14.987	HH	4836	49997	2.76%	0.188%
254	14.993	14.987	15.012	HH	4745	68936	3.81%	0.260%
255	15.048	15.012	15.114	HH	24590	669461	36.98%	2.521%
256	15.134	15.114	15.154	HH	4566	103726	5.73%	0.391%
257	15.183	15.154	15.211	HH	13823	279767	15.45%	1.054%
258	15.261	15.211	15.284	HH	14447	376526	20.80%	1.418%
259	15.299	15.284	15.333	HH	8442	190084	10.50%	0.716%
260	15.349	15.333	15.360	HH	5142	78806	4.35%	0.297%
261	15.374	15.360	15.380	HH	5229	60602	3.35%	0.228%
262	15.402	15.380	15.409	HH	7510	112481	6.21%	0.424%
263	15.426	15.409	15.469	HH	8514	241435	13.34%	0.909%
264	15.502	15.469	15.531	HH	6520	204752	11.31%	0.771%
265	15.550	15.531	15.566	HH	5166	103635	5.72%	0.390%
266	15.586	15.566	15.620	HH	6376	168803	9.32%	0.636%
267	15.649	15.620	15.656	HH	6688	114314	6.31%	0.431%
268	15.683	15.656	15.739	HH	16297	414916	22.92%	1.563%
269	15.759	15.739	15.778	HH	4550	99960	5.52%	0.376%
270	15.802	15.778	15.836	HH	4683	155164	8.57%	0.584%
271	15.861	15.836	15.877	HH	5796	124688	6.89%	0.470%
272	15.895	15.877	15.919	HH	7141	151624	8.37%	0.571%
273	15.938	15.919	15.954	HH	7813	143783	7.94%	0.541%
274	15.967	15.954	15.986	HH	7197	125251	6.92%	0.472%
275	16.006	15.986	16.022	HH	6510	136530	7.54%	0.514%
276	16.060	16.022	16.082	HH	10907	291940	16.12%	1.099%
277	16.092	16.082	16.111	HH	8316	132158	7.30%	0.498%
278	16.145	16.111	16.163	HH	59379	1001042	55.29%	3.770%
279	16.168	16.163	16.214	HH	36148	549580	30.35%	2.070%
280	16.223	16.214	16.246	HH	6560	118889	6.57%	0.448%
281	16.277	16.246	16.301	HH	16295	337575	18.65%	1.271%
282	16.312	16.301	16.330	HH	8167	131718	7.28%	0.496%
283	16.341	16.330	16.359	HH	6761	114013	6.30%	0.429%
284	16.372	16.359	16.380	HH	6576	83383	4.61%	0.314%
285	16.401	16.380	16.412	HH	8235	147054	8.12%	0.554%
286	16.464	16.412	16.495	HH	40470	841857	46.50%	3.170%
287	16.522	16.495	16.579	HH	48428	949294	52.43%	3.575%
288	16.629	16.579	16.661	HH	28036	643239	35.53%	2.422%
					Sum of corrected areas:		26553231	

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