

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111022\
 Data File : FF011612.D
 Signal(s) : FID2B.ch
 Acq On : 10 Nov 2022 17:31
 Sample : N5530-04
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.614	4.592	4.638	HH	706	12090	0.76%	0.075%
2	4.662	4.638	4.680	HH	735	10086	0.63%	0.062%
3	4.684	4.680	4.694	HH	230	1843	0.12%	0.011%
4	4.711	4.694	4.734	HH	345	6673	0.42%	0.041%
5	4.786	4.734	4.824	HH	2317	36209	2.27%	0.224%
6	4.829	4.824	4.832	HH	268	1240	0.08%	0.008%
7	4.837	4.832	4.842	HH	362	1907	0.12%	0.012%
8	4.851	4.842	4.856	HH	293	2080	0.13%	0.013%
9	4.862	4.856	4.866	HH	262	1394	0.09%	0.009%
10	4.870	4.866	4.890	HH	245	2228	0.14%	0.014%
11	4.896	4.890	4.953	HH	205	5685	0.36%	0.035%
12	4.985	4.953	5.010	HH	1182	15980	1.00%	0.099%
13	5.015	5.010	5.026	HH	170	1325	0.08%	0.008%
14	5.030	5.026	5.036	HH	153	706	0.04%	0.004%
15	5.057	5.036	5.091	HH	239	4348	0.27%	0.027%
16	5.098	5.091	5.122	HH	150	1409	0.09%	0.009%
17	5.129	5.122	5.146	PH	98	785	0.05%	0.005%
18	5.161	5.146	5.187	HH	152	1921	0.12%	0.012%
19	5.202	5.187	5.208	HH	157	995	0.06%	0.006%
20	5.219	5.208	5.224	HH	258	1328	0.08%	0.008%
21	5.228	5.224	5.238	HH	158	995	0.06%	0.006%
22	5.273	5.238	5.290	PH	694	11051	0.69%	0.068%
23	5.309	5.290	5.344	HH	1561	17154	1.07%	0.106%
24	5.362	5.344	5.368	HH	172	992	0.06%	0.006%
25	5.375	5.368	5.402	PH	111	1636	0.10%	0.010%
26	5.435	5.402	5.474	HH	423	6592	0.41%	0.041%
27	5.498	5.474	5.507	PH	105	973	0.06%	0.006%
28	5.556	5.507	5.586	PH	1171	13766	0.86%	0.085%
29	5.595	5.586	5.604	HH	155	947	0.06%	0.006%
30	5.623	5.604	5.646	PH	1290	12667	0.79%	0.078%
31	5.652	5.646	5.667	HH	119	493	0.03%	0.003%
32	5.675	5.667	5.694	HH	94	558	0.03%	0.003%
33	5.710	5.694	5.726	HH	137	948	0.06%	0.006%
34	5.748	5.726	5.774	PH	238	2468	0.15%	0.015%
35	5.811	5.774	5.840	PH	2402	25285	1.58%	0.156%
36	5.858	5.840	5.882	PH	258	2771	0.17%	0.017%

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37	5.920	5.882	5.934	PH	189	2417	0.15%	0.015%
38	5.937	5.934	5.944	HH	148	306	0.02%	0.002%
39	5.996	5.944	6.011	PH	1800	19991	1.25%	0.124%
40	6.019	6.011	6.069	HH	546	5626	0.35%	0.035%
41	6.081	6.069	6.092	PH	0	-139	-0.01%	-0.001%
42	6.103	6.092	6.124	PH	346	2804	0.18%	0.017%
43	6.129	6.124	6.143	HH	135	602	0.04%	0.004%
44	6.146	6.143	6.166	HH	53	120	0.01%	0.001%
45	6.196	6.166	6.219	PH	155	1481	0.09%	0.009%
46	6.225	6.219	6.247	PH	102	66	0.00%	0.000%
47	6.253	6.247	6.267	PH	31	-583	-0.04%	-0.004%
48	6.288	6.267	6.299	PH	107	668	0.04%	0.004%
49	6.320	6.299	6.366	PH	4383	46831	2.93%	0.290%
50	6.392	6.366	6.455	HH	45761	472650	29.57%	2.925%
51	6.489	6.455	6.548	HH	1079	20080	1.26%	0.124%
52	6.581	6.548	6.593	HH	488	6285	0.39%	0.039%
53	6.613	6.593	6.657	HH	1048	16071	1.01%	0.099%
54	6.674	6.657	6.684	PH	155	1599	0.10%	0.010%
55	6.704	6.684	6.711	HH	108	520	0.03%	0.003%
56	6.713	6.711	6.721	PH	60	5	0.00%	0.000%
57	6.725	6.721	6.732	PH	49	110	0.01%	0.001%
58	6.739	6.732	6.751	PH	83	495	0.03%	0.003%
59	6.760	6.751	6.819	HH	867	17918	1.12%	0.111%
60	6.826	6.819	6.834	HH	123	727	0.05%	0.005%
61	6.850	6.834	6.879	PH	216	3337	0.21%	0.021%
62	6.884	6.879	6.895	HH	158	1267	0.08%	0.008%
63	6.906	6.895	6.917	HH	138	1384	0.09%	0.009%
64	6.927	6.917	6.958	PH	80	39	0.00%	0.000%
65	6.981	6.958	7.022	PH	285	1595	0.10%	0.010%
66	7.037	7.022	7.048	PH	206	1314	0.08%	0.008%
67	7.059	7.048	7.084	HH	378	3085	0.19%	0.019%
68	7.126	7.084	7.137	PH	45	-1072	-0.07%	-0.007%
69	7.160	7.137	7.168	PH	59	-224	-0.01%	-0.001%
70	7.173	7.168	7.193	PH	4	-682	-0.04%	-0.004%
71	7.201	7.193	7.207	PH	-7	-541	-0.03%	-0.003%
72	7.211	7.207	7.215	PH	-58	-315	-0.02%	-0.002%
73	7.253	7.215	7.292	PH	3151	35643	2.23%	0.221%
74	7.303	7.292	7.340	HH	585	8533	0.53%	0.053%
75	7.353	7.340	7.375	HH	139	1958	0.12%	0.012%
76	7.391	7.375	7.435	HH	1644	17727	1.11%	0.110%
77	7.452	7.435	7.486	HH	726	7613	0.48%	0.047%
78	7.497	7.486	7.538	PH	121	-1433	-0.09%	-0.009%
79	7.548	7.538	7.572	PH	63	-752	-0.05%	-0.005%
80	7.591	7.572	7.612	PH	148	958	0.06%	0.006%
81	7.615	7.612	7.650	PH	42	-977	-0.06%	-0.006%
82	7.664	7.650	7.699	PH	-41	-2568	-0.16%	-0.016%
83	7.720	7.699	7.752	PH	265	1916	0.12%	0.012%
84	7.756	7.752	7.767	PH	-66	-707	-0.04%	-0.004%
85	7.785	7.767	7.821	PH	59	-1577	-0.10%	-0.010%
86	7.840	7.821	7.849	PH	239	1573	0.10%	0.010%
87	7.855	7.849	7.877	HH	149	934	0.06%	0.006%
88	7.887	7.877	7.907	PH	106	-645	-0.04%	-0.004%
89	7.912	7.907	7.920	PH	-91	-1191	-0.07%	-0.007%

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90	7.940	7.920	7.962	PH	142	-668	-0.04%	-0.004%
91	7.972	7.962	7.992	PH	25	-614	-0.04%	-0.004%
92	8.011	7.992	8.049	PH	1566	15512	0.97%	0.096%
93	8.060	8.049	8.076	PH	8	-980	-0.06%	-0.006%
94	8.078	8.076	8.084	PH	-98	-511	-0.03%	-0.003%
95	8.093	8.084	8.111	PH	-59	-1726	-0.11%	-0.011%
96	8.143	8.111	8.160	PH	1107	13955	0.87%	0.086%
97	8.180	8.160	8.202	HH	2455	24994	1.56%	0.155%
98	8.216	8.202	8.238	HH	597	6292	0.39%	0.039%
99	8.243	8.238	8.285	PH	47	-2790	-0.17%	-0.017%
100	8.294	8.285	8.301	PH	-62	-954	-0.06%	-0.006%
101	8.327	8.301	8.347	PH	179	-767	-0.05%	-0.005%
102	8.373	8.347	8.411	PH	15	-2894	-0.18%	-0.018%
103	8.426	8.411	8.468	PH	538	3795	0.24%	0.023%
104	8.492	8.468	8.516	PH	685	6612	0.41%	0.041%
105	8.543	8.516	8.561	HH	6371	67333	4.21%	0.417%
106	8.566	8.561	8.587	HH	1542	16710	1.05%	0.103%
107	8.599	8.587	8.647	HH	872	10659	0.67%	0.066%
108	8.661	8.647	8.693	PH	421	2537	0.16%	0.016%
109	8.715	8.693	8.769	PH	547	10924	0.68%	0.068%
110	8.802	8.769	8.815	HH	175	1833	0.11%	0.011%
111	8.839	8.815	8.870	PH	674	9056	0.57%	0.056%
112	8.901	8.870	8.945	PH	58190	569709	35.64%	3.526%
113	8.965	8.945	8.999	HH	1298	15626	0.98%	0.097%
114	9.006	8.999	9.017	HH	158	1051	0.07%	0.007%
115	9.045	9.017	9.054	HH	1475	17323	1.08%	0.107%
116	9.072	9.054	9.126	HH	7505	106807	6.68%	0.661%
117	9.140	9.126	9.153	HH	429	4778	0.30%	0.030%
118	9.159	9.153	9.175	HH	188	1430	0.09%	0.009%
119	9.198	9.175	9.219	PH	255	3976	0.25%	0.025%
120	9.227	9.219	9.246	HH	313	2533	0.16%	0.016%
121	9.253	9.246	9.264	PH	55	64	0.00%	0.000%
122	9.272	9.264	9.277	PH	20	-169	-0.01%	-0.001%
123	9.337	9.277	9.364	PH	1384	27362	1.71%	0.169%
124	9.372	9.364	9.388	HH	460	4274	0.27%	0.026%
125	9.425	9.388	9.446	HH	1429	20041	1.25%	0.124%
126	9.465	9.446	9.491	HH	406	5488	0.34%	0.034%
127	9.500	9.491	9.508	PH	6	-772	-0.05%	-0.005%
128	9.519	9.508	9.526	PH	-6	-501	-0.03%	-0.003%
129	9.532	9.526	9.554	PH	69	-799	-0.05%	-0.005%
130	9.569	9.554	9.584	PH	91	-243	-0.02%	-0.002%
131	9.614	9.584	9.630	PH	243	1312	0.08%	0.008%
132	9.665	9.630	9.697	PH	1246	15732	0.98%	0.097%
133	9.723	9.697	9.729	PH	251	1991	0.12%	0.012%
134	9.747	9.729	9.778	HH	1885	22905	1.43%	0.142%
135	9.809	9.778	9.832	HH	2271	27371	1.71%	0.169%
136	9.884	9.832	9.914	PH	882	16207	1.01%	0.100%
137	9.939	9.914	9.969	PH	351	4562	0.29%	0.028%
138	9.984	9.969	10.008	PH	262	2149	0.13%	0.013%
139	10.044	10.008	10.063	PH	3573	41330	2.59%	0.256%
140	10.079	10.063	10.111	HH	1623	19888	1.24%	0.123%
141	10.143	10.111	10.182	HH	1870	28284	1.77%	0.175%

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142	10.206	10.182	10.227	HH	2227	24720	1.55%	0.153%
143	10.234	10.227	10.252	HH	209	963	0.06%	0.006%
144	10.275	10.252	10.293	PH	430	5411	0.34%	0.033%
145	10.311	10.293	10.338	HH	1664	17671	1.11%	0.109%
146	10.354	10.338	10.397	PH	216	1900	0.12%	0.012%
147	10.402	10.397	10.414	PH	-48	-728	-0.05%	-0.005%
148	10.416	10.414	10.436	PH	-22	-926	-0.06%	-0.006%
149	10.440	10.436	10.445	PH	-63	-327	-0.02%	-0.002%
150	10.457	10.445	10.463	PH	70	-123	-0.01%	-0.001%
151	10.480	10.463	10.492	PH	156	818	0.05%	0.005%
152	10.508	10.492	10.524	PH	289	2999	0.19%	0.019%
153	10.548	10.524	10.568	HH	1994	24529	1.53%	0.152%
154	10.593	10.568	10.611	HH	1810	27018	1.69%	0.167%
155	10.624	10.611	10.632	HH	1256	13942	0.87%	0.086%
156	10.647	10.632	10.673	HH	1961	31600	1.98%	0.196%
157	10.682	10.673	10.711	HH	825	11760	0.74%	0.073%
158	10.731	10.711	10.752	HH	1879	25958	1.62%	0.161%
159	10.762	10.752	10.775	HH	929	11317	0.71%	0.070%
160	10.787	10.775	10.801	HH	966	11998	0.75%	0.074%
161	10.830	10.801	10.866	HH	2733	47678	2.98%	0.295%
162	10.896	10.866	10.914	HH	1413	27513	1.72%	0.170%
163	10.944	10.914	10.984	HH	3064	54366	3.40%	0.336%
164	11.018	10.984	11.030	HH	1316	26622	1.67%	0.165%
165	11.047	11.030	11.069	HH	3166	42257	2.64%	0.262%
166	11.084	11.069	11.116	HH	1160	21875	1.37%	0.135%
167	11.132	11.116	11.137	HH	562	5835	0.37%	0.036%
168	11.141	11.137	11.151	HH	520	3665	0.23%	0.023%
169	11.169	11.151	11.185	HH	1134	15929	1.00%	0.099%
170	11.213	11.185	11.249	HH	2991	60228	3.77%	0.373%
171	11.275	11.249	11.302	HH	1419	35211	2.20%	0.218%
172	11.318	11.302	11.334	HH	1436	21281	1.33%	0.132%
173	11.339	11.334	11.357	HH	990	12250	0.77%	0.076%
174	11.377	11.357	11.384	HH	980	14950	0.94%	0.093%
175	11.397	11.384	11.411	HH	1157	15417	0.96%	0.095%
176	11.427	11.411	11.441	HH	1164	16989	1.06%	0.105%
177	11.453	11.441	11.469	HH	1119	15705	0.98%	0.097%
178	11.485	11.469	11.519	HH	1143	28619	1.79%	0.177%
179	11.532	11.519	11.542	HH	922	11280	0.71%	0.070%
180	11.580	11.542	11.601	HH	1572	40148	2.51%	0.248%
181	11.620	11.601	11.630	HH	2178	29381	1.84%	0.182%
182	11.650	11.630	11.694	HH	4585	100019	6.26%	0.619%
183	11.724	11.694	11.782	HH	7928	153042	9.58%	0.947%
184	11.811	11.782	11.831	HH	3362	58495	3.66%	0.362%
185	11.841	11.831	11.869	HH	2191	35116	2.20%	0.217%
186	11.899	11.869	11.925	HH	2754	60655	3.79%	0.375%
187	11.951	11.925	11.987	HH	2146	64750	4.05%	0.401%
188	12.004	11.987	12.021	HH	1990	33182	2.08%	0.205%
189	12.037	12.021	12.054	HH	2095	35464	2.22%	0.219%
190	12.067	12.054	12.096	HH	1940	43756	2.74%	0.271%
191	12.099	12.096	12.106	HH	1515	8940	0.56%	0.055%
192	12.128	12.106	12.149	HH	2052	44956	2.81%	0.278%
193	12.175	12.149	12.185	HH	1796	35195	2.20%	0.218%
194	12.196	12.185	12.239	HH	1762	49224	3.08%	0.305%

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195	12.251	12.239	12.273	HH	1598	28658	1.79%	0.177%
196	12.317	12.273	12.343	HH	3298	92640	5.80%	0.573%
197	12.369	12.343	12.388	HH	5841	93676	5.86%	0.580%
198	12.412	12.388	12.441	HH	6952	124271	7.78%	0.769%
199	12.469	12.441	12.517	HH	12174	211268	13.22%	1.307%
200	12.524	12.517	12.530	HH	1983	14758	0.92%	0.091%
201	12.564	12.530	12.636	HH	62085	838009	52.43%	5.186%
202	12.652	12.636	12.671	HH	2743	50990	3.19%	0.316%
203	12.694	12.671	12.710	HH	2323	52340	3.27%	0.324%
204	12.729	12.710	12.767	HH	2934	83605	5.23%	0.517%
205	12.784	12.767	12.799	HH	2593	45717	2.86%	0.283%
206	12.810	12.799	12.834	HH	2544	50232	3.14%	0.311%
207	12.854	12.834	12.871	HH	3040	58119	3.64%	0.360%
208	12.900	12.871	12.929	HH	3468	96438	6.03%	0.597%
209	12.958	12.929	12.997	HH	4772	130072	8.14%	0.805%
210	13.021	12.997	13.051	HH	6207	124363	7.78%	0.770%
211	13.072	13.051	13.099	HH	3260	77686	4.86%	0.481%
212	13.110	13.099	13.132	HH	2417	45799	2.87%	0.283%
213	13.161	13.132	13.166	HH	2272	42844	2.68%	0.265%
214	13.194	13.166	13.264	HH	4487	175879	11.00%	1.088%
215	13.320	13.264	13.342	HH	5822	159299	9.97%	0.986%
216	13.371	13.342	13.397	HH	3096	91681	5.74%	0.567%
217	13.419	13.397	13.427	HH	3177	53207	3.33%	0.329%
218	13.443	13.427	13.466	HH	4210	78098	4.89%	0.483%
219	13.476	13.466	13.536	HH	2878	106287	6.65%	0.658%
220	13.581	13.536	13.602	HH	5176	141548	8.86%	0.876%
221	13.632	13.602	13.645	HH	12743	196463	12.29%	1.216%
222	13.659	13.645	13.709	HH	15134	265972	16.64%	1.646%
223	13.718	13.709	13.754	HH	3061	79497	4.97%	0.492%
224	13.794	13.754	13.866	HH	18539	372867	23.33%	2.307%
225	13.885	13.866	13.893	HH	2693	42454	2.66%	0.263%
226	13.910	13.893	13.926	HH	2955	55983	3.50%	0.346%
227	13.942	13.926	13.967	HH	2936	64301	4.02%	0.398%
228	13.977	13.967	13.988	HH	2637	32371	2.03%	0.200%
229	13.996	13.988	14.010	HH	2735	35086	2.20%	0.217%
230	14.020	14.010	14.037	HH	2731	41376	2.59%	0.256%
231	14.061	14.037	14.087	HH	3118	79801	4.99%	0.494%
232	14.105	14.087	14.130	HH	3321	70830	4.43%	0.438%
233	14.156	14.130	14.174	HH	3526	75276	4.71%	0.466%
234	14.182	14.174	14.206	HH	2752	47748	2.99%	0.295%
235	14.224	14.206	14.236	HH	2443	41848	2.62%	0.259%
236	14.242	14.236	14.265	HH	2377	39580	2.48%	0.245%
237	14.288	14.265	14.302	HH	2247	46218	2.89%	0.286%
238	14.307	14.302	14.322	HH	2091	24349	1.52%	0.151%
239	14.337	14.322	14.344	HH	2082	25031	1.57%	0.155%
240	14.361	14.344	14.365	HH	2164	26904	1.68%	0.166%
241	14.376	14.365	14.389	HH	2208	31744	1.99%	0.196%
242	14.396	14.389	14.416	HH	2236	33734	2.11%	0.209%
243	14.430	14.416	14.454	HH	1960	43760	2.74%	0.271%
244	14.459	14.454	14.470	HH	1793	17241	1.08%	0.107%
245	14.489	14.470	14.497	HH	1883	28779	1.80%	0.178%
246	14.518	14.497	14.527	HH	2248	37967	2.38%	0.235%

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247	14.552	14.527	14.611	HH	3406	126603	7.92%	0.783%
248	14.642	14.611	14.676	HH	2300	81076	5.07%	0.502%
249	14.677	14.676	14.692	HH	1996	18641	1.17%	0.115%
250	14.720	14.692	14.743	HH	4444	91494	5.72%	0.566%
251	14.747	14.743	14.760	HH	2292	23238	1.45%	0.144%
252	14.779	14.760	14.801	HH	2638	60814	3.80%	0.376%
253	14.818	14.801	14.838	HH	2733	53306	3.34%	0.330%
254	14.843	14.838	14.868	HH	2254	38258	2.39%	0.237%
255	14.886	14.868	14.906	HH	2446	49125	3.07%	0.304%
256	14.936	14.906	14.971	HH	2939	85394	5.34%	0.528%
257	14.980	14.971	14.987	HH	1905	18562	1.16%	0.115%
258	14.991	14.987	14.997	HH	1892	10823	0.68%	0.067%
259	15.055	14.997	15.096	HH	110619	1598341	100.00%	9.891%
260	15.110	15.096	15.131	HH	2258	43045	2.69%	0.266%
261	15.152	15.131	15.174	HH	2081	49926	3.12%	0.309%
262	15.197	15.174	15.217	HH	3607	72206	4.52%	0.447%
263	15.256	15.217	15.282	HH	5653	155503	9.73%	0.962%
264	15.301	15.282	15.332	HH	2547	66225	4.14%	0.410%
265	15.336	15.332	15.339	HH	2086	8699	0.54%	0.054%
266	15.361	15.339	15.391	HH	2520	69027	4.32%	0.427%
267	15.409	15.391	15.436	HH	2166	54843	3.43%	0.339%
268	15.465	15.436	15.476	HH	2097	48461	3.03%	0.300%
269	15.508	15.476	15.521	HH	2214	55410	3.47%	0.343%
270	15.528	15.521	15.533	HH	2115	14587	0.91%	0.090%
271	15.549	15.533	15.576	HH	2206	54230	3.39%	0.336%
272	15.580	15.576	15.585	HH	1993	10460	0.65%	0.065%
273	15.643	15.585	15.746	HH	27270	632328	39.56%	3.913%
274	15.778	15.746	15.817	HH	6722	164917	10.32%	1.021%
275	15.857	15.817	15.891	HH	10952	234751	14.69%	1.453%
276	15.910	15.891	15.942	HH	3024	82756	5.18%	0.512%
277	15.960	15.942	15.967	HH	2584	36629	2.29%	0.227%
278	15.990	15.967	16.020	HH	2744	84020	5.26%	0.520%
279	16.035	16.020	16.057	HH	2801	60778	3.80%	0.376%
280	16.077	16.057	16.087	HH	2747	49603	3.10%	0.307%
281	16.103	16.087	16.129	HH	2924	69256	4.33%	0.429%
282	16.161	16.129	16.187	HH	3533	106447	6.66%	0.659%
283	16.196	16.187	16.201	HH	2915	24268	1.52%	0.150%
284	16.240	16.201	16.246	HH	2933	76088	4.76%	0.471%
285	16.279	16.246	16.309	HH	7392	168530	10.54%	1.043%
286	16.342	16.309	16.385	HH	3750	145951	9.13%	0.903%
287	16.404	16.385	16.433	HH	3157	88595	5.54%	0.548%
288	16.479	16.433	16.498	HH	3646	130377	8.16%	0.807%
289	16.509	16.498	16.525	HH	3428	55606	3.48%	0.344%
290	16.538	16.525	16.550	HH	3390	50774	3.18%	0.314%
291	16.579	16.550	16.611	HH	5128	149707	9.37%	0.926%
292	16.658	16.611	16.703	HH	8148	281801	17.63%	1.744%
293	16.760	16.703	16.809	HH	10582	352788	22.07%	2.183%
294	16.843	16.809	16.866	HH	5730	162663	10.18%	1.007%
295	16.891	16.866	16.912	HH	6072	140595	8.80%	0.870%
296	16.924	16.912	16.943	HH	4483	80240	5.02%	0.497%
297	16.946	16.943	16.950	HH	4448	19296	1.21%	0.119%
298	16.979	16.950	16.992	HH	4606	113985	7.13%	0.705%
299	17.076	16.992	17.097	HH	6340	324012	20.27%	2.005%

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300	17.134	17.097	17.167	HH	7136	244681	15.31%	1.514%
301	17.230	17.167	17.252	HH	10495	348152	21.78%	2.155%
302	17.279	17.252	17.301	HHA	13347	275664	17.25%	1.706%
					Sum of corrected areas:	16159104		

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