

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102419\
 Data File : FF005874.D
 Signal(s) : FID2B.ch
 Acq On : 24 Oct 2019 13:33
 Sample : K5148-09
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.396	4.382	4.405	BH	350	2057	0.02%	0.001%
2	4.417	4.405	4.441	HH	570	4532	0.04%	0.001%
3	4.462	4.441	4.476	PH	729	5048	0.04%	0.002%
4	4.489	4.476	4.503	PH	384	2955	0.02%	0.001%
5	4.515	4.503	4.528	HH	320	2946	0.02%	0.001%
6	4.566	4.528	4.604	HH	4610	45604	0.37%	0.014%
7	4.634	4.604	4.664	HH	8240	98726	0.79%	0.031%
8	4.671	4.664	4.691	HH	1052	12617	0.10%	0.004%
9	4.701	4.691	4.724	HH	736	9192	0.07%	0.003%
10	4.730	4.724	4.740	HH	443	3489	0.03%	0.001%
11	4.753	4.740	4.781	HH	1317	14971	0.12%	0.005%
12	4.796	4.781	4.813	HH	458	4731	0.04%	0.002%
13	4.831	4.813	4.854	PH	699	7802	0.06%	0.002%
14	4.871	4.854	4.879	HH	544	5518	0.04%	0.002%
15	4.884	4.879	4.888	HH	509	2561	0.02%	0.001%
16	4.895	4.888	4.912	HH	669	4424	0.04%	0.001%
17	4.920	4.912	4.933	PH	23	-738	-0.01%	-0.000%
18	4.972	4.933	4.982	PH	622	7554	0.06%	0.002%
19	4.988	4.982	5.002	HH	409	2207	0.02%	0.001%
20	5.013	5.002	5.027	PH	542	3973	0.03%	0.001%
21	5.041	5.027	5.054	HH	602	6792	0.05%	0.002%
22	5.057	5.054	5.086	HH	379	3870	0.03%	0.001%
23	5.113	5.086	5.127	PH	1181	11244	0.09%	0.004%
24	5.140	5.127	5.150	PH	790	6310	0.05%	0.002%
25	5.161	5.150	5.181	HH	675	5958	0.05%	0.002%
26	5.190	5.181	5.204	PH	229	870	0.01%	0.000%
27	5.226	5.204	5.254	PH	1192	15386	0.12%	0.005%
28	5.275	5.254	5.301	HH	2118	25552	0.20%	0.008%
29	5.348	5.301	5.363	HH	779	14055	0.11%	0.004%
30	5.376	5.363	5.393	HH	640	5844	0.05%	0.002%
31	5.408	5.393	5.437	HH	748	6078	0.05%	0.002%
32	5.460	5.437	5.474	PH	1115	11858	0.10%	0.004%
33	5.490	5.474	5.496	HH	1306	13137	0.11%	0.004%
34	5.509	5.496	5.554	HH	2806	34607	0.28%	0.011%
35	5.568	5.554	5.606	HH	626	9226	0.07%	0.003%
36	5.645	5.606	5.665	HH	1126	16449	0.13%	0.005%

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37	5.687	5.665	5.697	HH	702	7095	0.06%	0.002%
38	5.723	5.697	5.739	HH	2785	37721	0.30%	0.012%
39	5.760	5.739	5.778	HH	3954	60377	0.48%	0.019%
40	5.785	5.778	5.812	HH	1828	28474	0.23%	0.009%
41	5.826	5.812	5.842	HH	1069	15766	0.13%	0.005%
42	5.847	5.842	5.879	HH	660	11213	0.09%	0.004%
43	5.890	5.879	5.897	HH	561	5034	0.04%	0.002%
44	5.910	5.897	5.927	HH	777	8809	0.07%	0.003%
45	5.945	5.927	5.955	HH	1223	13582	0.11%	0.004%
46	5.960	5.955	5.981	HH	1059	13370	0.11%	0.004%
47	6.008	5.981	6.031	HH	20127	201915	1.62%	0.064%
48	6.061	6.031	6.087	HH	1502	30416	0.24%	0.010%
49	6.108	6.087	6.127	HH	1028	16522	0.13%	0.005%
50	6.153	6.127	6.172	HH	2969	40759	0.33%	0.013%
51	6.184	6.172	6.207	HH	894	14191	0.11%	0.005%
52	6.225	6.207	6.234	HH	900	11299	0.09%	0.004%
53	6.249	6.234	6.266	HH	819	13047	0.10%	0.004%
54	6.281	6.266	6.311	HH	2186	33018	0.26%	0.010%
55	6.327	6.311	6.341	HH	784	11095	0.09%	0.004%
56	6.391	6.341	6.399	HH	1409	35122	0.28%	0.011%
57	6.405	6.399	6.424	HH	1377	17817	0.14%	0.006%
58	6.442	6.424	6.467	HH	2298	38720	0.31%	0.012%
59	6.474	6.467	6.489	HH	814	8669	0.07%	0.003%
60	6.516	6.489	6.522	HH	829	14057	0.11%	0.004%
61	6.529	6.522	6.542	HH	853	9561	0.08%	0.003%
62	6.558	6.542	6.574	HH	1873	24113	0.19%	0.008%
63	6.589	6.574	6.609	HH	1416	21705	0.17%	0.007%
64	6.636	6.609	6.675	HH	2241	43003	0.34%	0.014%
65	6.689	6.675	6.693	HH	610	5659	0.05%	0.002%
66	6.716	6.693	6.732	HH	1228	20074	0.16%	0.006%
67	6.758	6.732	6.791	HH	2956	60005	0.48%	0.019%
68	6.809	6.791	6.829	HH	2340	38937	0.31%	0.012%
69	6.842	6.829	6.859	HH	2446	33351	0.27%	0.011%
70	6.875	6.859	6.888	HH	1814	26900	0.22%	0.009%
71	6.909	6.888	6.924	HH	2666	48191	0.39%	0.015%
72	6.935	6.924	6.951	HH	2763	39940	0.32%	0.013%
73	6.969	6.951	6.987	HH	3311	56763	0.46%	0.018%
74	7.013	6.987	7.028	HH	2843	61834	0.50%	0.020%
75	7.063	7.028	7.084	HH	20591	249479	2.00%	0.079%
76	7.093	7.084	7.131	HH	2047	51845	0.42%	0.016%
77	7.156	7.131	7.176	HH	2940	61213	0.49%	0.019%
78	7.198	7.176	7.221	HH	21565	223738	1.79%	0.071%
79	7.233	7.221	7.254	HH	2002	32647	0.26%	0.010%
80	7.263	7.254	7.279	HH	1671	22856	0.18%	0.007%
81	7.290	7.279	7.300	HH	1536	18147	0.15%	0.006%
82	7.315	7.300	7.329	HH	1979	29349	0.24%	0.009%
83	7.363	7.329	7.396	HH	3604	87830	0.70%	0.028%
84	7.415	7.396	7.421	HH	1889	25454	0.20%	0.008%
85	7.438	7.421	7.462	HH	2104	43780	0.35%	0.014%
86	7.494	7.462	7.511	HH	1743	43701	0.35%	0.014%
87	7.538	7.511	7.566	HH	2394	61515	0.49%	0.020%
88	7.577	7.566	7.584	HH	1704	17608	0.14%	0.006%
89	7.588	7.584	7.609	HH	1724	21419	0.17%	0.007%

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90	7.654	7.609	7.682	HH	2499	75071	0.60%	0.024%
91	7.698	7.682	7.717	HH	1954	36300	0.29%	0.012%
92	7.726	7.717	7.738	HH	1655	19161	0.15%	0.006%
93	7.787	7.738	7.856	HH	6453	211035	1.69%	0.067%
94	7.861	7.856	7.864	HH	1951	9386	0.08%	0.003%
95	7.886	7.864	7.906	HH	3040	59492	0.48%	0.019%
96	7.944	7.906	7.967	HH	6531	156410	1.25%	0.050%
97	7.972	7.967	7.998	HH	4399	72560	0.58%	0.023%
98	8.014	7.998	8.024	HH	4219	58889	0.47%	0.019%
99	8.056	8.024	8.097	HH	10810	286097	2.29%	0.091%
100	8.116	8.097	8.136	HH	4746	90862	0.73%	0.029%
101	8.159	8.136	8.175	HH	21698	266033	2.13%	0.084%
102	8.187	8.175	8.199	HH	14160	152409	1.22%	0.048%
103	8.213	8.199	8.262	HH	17309	303141	2.43%	0.096%
104	8.290	8.262	8.311	HH	112903	1132605	9.08%	0.360%
105	8.317	8.311	8.322	HH	9567	61135	0.49%	0.019%
106	8.344	8.322	8.382	HH	71774	886848	7.11%	0.282%
107	8.397	8.382	8.415	HH	6833	107587	0.86%	0.034%
108	8.433	8.415	8.470	HH	8440	163536	1.31%	0.052%
109	8.479	8.470	8.494	HH	3621	49097	0.39%	0.016%
110	8.515	8.494	8.543	HH	3412	90820	0.73%	0.029%
111	8.588	8.543	8.609	HH	6068	151121	1.21%	0.048%
112	8.639	8.609	8.663	HH	38497	461882	3.70%	0.147%
113	8.686	8.663	8.731	HH	8851	237472	1.90%	0.075%
114	8.761	8.731	8.785	HH	6938	180559	1.45%	0.057%
115	8.798	8.785	8.815	HH	5917	89353	0.72%	0.028%
116	8.828	8.815	8.835	HH	4592	52399	0.42%	0.017%
117	8.878	8.835	8.893	HH	10680	243802	1.96%	0.077%
118	8.910	8.893	8.932	HH	24719	293570	2.35%	0.093%
119	8.952	8.932	8.975	HH	8286	164130	1.32%	0.052%
120	9.001	8.975	9.018	HH	7105	155929	1.25%	0.049%
121	9.049	9.018	9.068	HH	14600	246270	1.98%	0.078%
122	9.088	9.068	9.122	HH	13938	247019	1.98%	0.078%
123	9.144	9.122	9.174	HH	10499	199513	1.60%	0.063%
124	9.202	9.174	9.220	HH	13823	230673	1.85%	0.073%
125	9.234	9.220	9.252	HH	12470	160321	1.29%	0.051%
126	9.287	9.252	9.306	HH	16629	291833	2.34%	0.093%
127	9.339	9.306	9.358	HH	11861	244913	1.96%	0.078%
128	9.380	9.358	9.399	HH	14976	235572	1.89%	0.075%
129	9.422	9.399	9.479	HH	52870	854650	6.85%	0.271%
130	9.501	9.479	9.530	HH	13081	273160	2.19%	0.087%
131	9.544	9.530	9.550	HH	9688	102031	0.82%	0.032%
132	9.567	9.550	9.589	HH	19601	316783	2.54%	0.101%
133	9.600	9.589	9.616	HH	10340	145566	1.17%	0.046%
134	9.632	9.616	9.661	HH	12224	236612	1.90%	0.075%
135	9.682	9.661	9.716	HH	14127	278363	2.23%	0.088%
136	9.742	9.716	9.769	HH	16201	326615	2.62%	0.104%
137	9.794	9.769	9.810	HH	8278	189529	1.52%	0.060%
138	9.841	9.810	9.856	HH	18742	371759	2.98%	0.118%
139	9.861	9.856	9.886	HH	13396	169585	1.36%	0.054%
140	9.905	9.886	9.924	HH	8281	165099	1.32%	0.052%
141	9.939	9.924	9.965	HH	7714	163072	1.31%	0.052%

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142	10.004	9.965	10.027	HH	8193	247496	1.98%	0.079%
143	10.042	10.027	10.062	HH	7081	127666	1.02%	0.041%
144	10.110	10.062	10.146	HH	7690	328733	2.64%	0.104%
145	10.166	10.146	10.198	HH	11369	272200	2.18%	0.086%
146	10.217	10.198	10.238	HH	10124	197538	1.58%	0.063%
147	10.274	10.238	10.284	HH	14316	293929	2.36%	0.093%
148	10.302	10.284	10.324	HH	26759	418411	3.36%	0.133%
149	10.342	10.324	10.381	HH	20304	407496	3.27%	0.129%
150	10.420	10.381	10.451	HH	23169	567699	4.55%	0.180%
151	10.471	10.451	10.492	HH	22248	388874	3.12%	0.123%
152	10.498	10.492	10.529	HH	11779	240153	1.93%	0.076%
153	10.566	10.529	10.576	HH	17341	373130	2.99%	0.118%
154	10.588	10.576	10.603	HH	18980	261358	2.10%	0.083%
155	10.626	10.603	10.663	HH	33090	679980	5.45%	0.216%
156	10.695	10.663	10.706	HH	12310	286625	2.30%	0.091%
157	10.721	10.706	10.738	HH	13833	223155	1.79%	0.071%
158	10.757	10.738	10.774	HH	10834	225212	1.81%	0.071%
159	10.790	10.774	10.798	HH	14062	178381	1.43%	0.057%
160	10.825	10.798	10.863	HH	292213	3421975	27.44%	1.086%
161	10.899	10.863	10.942	HH	114430	1672054	13.41%	0.531%
162	10.950	10.942	10.966	HH	11835	168463	1.35%	0.053%
163	10.976	10.966	11.012	HH	11394	305636	2.45%	0.097%
164	11.027	11.012	11.049	HH	11191	233025	1.87%	0.074%
165	11.069	11.049	11.088	HH	12389	259343	2.08%	0.082%
166	11.109	11.088	11.152	HH	32714	695197	5.58%	0.221%
167	11.182	11.152	11.199	HH	14776	369505	2.96%	0.117%
168	11.218	11.199	11.238	HH	16794	359329	2.88%	0.114%
169	11.247	11.238	11.254	HH	15517	142889	1.15%	0.045%
170	11.270	11.254	11.287	HH	19428	327607	2.63%	0.104%
171	11.317	11.287	11.325	HH	19274	390693	3.13%	0.124%
172	11.348	11.325	11.391	HH	32881	856398	6.87%	0.272%
173	11.421	11.391	11.442	HH	19773	473756	3.80%	0.150%
174	11.474	11.442	11.495	HH	28118	620770	4.98%	0.197%
175	11.517	11.495	11.539	HH	19125	435688	3.49%	0.138%
176	11.554	11.539	11.559	HH	14499	167297	1.34%	0.053%
177	11.574	11.559	11.592	HH	16693	299183	2.40%	0.095%
178	11.626	11.592	11.640	HH	69722	1059473	8.50%	0.336%
179	11.657	11.640	11.678	HH	82022	1045222	8.38%	0.332%
180	11.685	11.678	11.700	HH	17723	220676	1.77%	0.070%
181	11.741	11.700	11.758	HH	80262	1544609	12.39%	0.490%
182	11.773	11.758	11.788	HH	59587	759731	6.09%	0.241%
183	11.805	11.788	11.832	HH	70839	1056564	8.47%	0.335%
184	11.870	11.832	11.899	HH	24826	745111	5.98%	0.237%
185	11.940	11.899	11.956	HH	23722	672501	5.39%	0.213%
186	11.981	11.956	12.000	HH	41065	724622	5.81%	0.230%
187	12.017	12.000	12.051	HH	26680	713166	5.72%	0.226%
188	12.062	12.051	12.069	HH	19159	207814	1.67%	0.066%
189	12.094	12.069	12.114	HH	48093	822477	6.60%	0.261%
190	12.127	12.114	12.141	HH	25863	381616	3.06%	0.121%
191	12.159	12.141	12.166	HH	28333	373298	2.99%	0.118%
192	12.191	12.166	12.222	HH	117121	1849682	14.83%	0.587%
193	12.245	12.222	12.262	HH	25384	570922	4.58%	0.181%
194	12.274	12.262	12.289	HH	25170	372002	2.98%	0.118%

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195	12.304	12.289	12.315	HH	26014	383768	3.08%	0.122%
196	12.325	12.315	12.335	HH	25933	294968	2.37%	0.094%
197	12.349	12.335	12.358	HH	27850	367967	2.95%	0.117%
198	12.371	12.358	12.395	HH	29879	583370	4.68%	0.185%
199	12.415	12.395	12.455	HH	41401	1103480	8.85%	0.350%
200	12.477	12.455	12.505	HH	42350	956740	7.67%	0.304%
201	12.527	12.505	12.546	HH	81131	1273818	10.22%	0.404%
202	12.563	12.546	12.582	HH	50343	972521	7.80%	0.309%
203	12.589	12.582	12.610	HH	44307	648218	5.20%	0.206%
204	12.648	12.610	12.688	HH	481018	6368302	51.07%	2.021%
205	12.704	12.688	12.719	HH	26997	474461	3.81%	0.151%
206	12.741	12.719	12.756	HH	30581	605276	4.85%	0.192%
207	12.779	12.756	12.796	HH	54301	990039	7.94%	0.314%
208	12.800	12.796	12.814	HH	40534	404071	3.24%	0.128%
209	12.830	12.814	12.867	HH	50370	1307399	10.48%	0.415%
210	12.882	12.867	12.916	HH	38773	1006850	8.07%	0.320%
211	12.946	12.916	12.979	HH	436570	5691606	45.64%	1.807%
212	12.997	12.979	13.011	HH	57588	877224	7.04%	0.278%
213	13.028	13.011	13.059	HH	66827	1312194	10.52%	0.417%
214	13.078	13.059	13.096	HH	34072	706301	5.66%	0.224%
215	13.113	13.096	13.126	HH	44115	712109	5.71%	0.226%
216	13.141	13.126	13.167	HH	44145	902327	7.24%	0.286%
217	13.206	13.167	13.253	HH	54047	2112682	16.94%	0.671%
218	13.275	13.253	13.304	HH	54634	1339894	10.75%	0.425%
219	13.336	13.304	13.352	HH	52539	1228901	9.86%	0.390%
220	13.365	13.352	13.379	HH	46481	710896	5.70%	0.226%
221	13.401	13.379	13.441	HH	72090	2077391	16.66%	0.659%
222	13.445	13.441	13.474	HH	42121	772710	6.20%	0.245%
223	13.530	13.474	13.564	HH	130839	3540313	28.39%	1.124%
224	13.597	13.564	13.613	HH	47481	1309361	10.50%	0.416%
225	13.637	13.613	13.658	HH	92270	1738762	13.94%	0.552%
226	13.677	13.658	13.699	HH	93590	1649570	13.23%	0.524%
227	13.715	13.699	13.739	HH	51380	1172652	9.40%	0.372%
228	13.808	13.739	13.828	HH	102060	3537123	28.37%	1.123%
229	13.847	13.828	13.882	HH	91664	2015554	16.16%	0.640%
230	13.917	13.882	13.939	HH	54341	1711327	13.72%	0.543%
231	13.956	13.939	13.965	HH	50031	769603	6.17%	0.244%
232	13.989	13.965	13.999	HH	51789	1022746	8.20%	0.325%
233	14.010	13.999	14.026	HH	51296	804035	6.45%	0.255%
234	14.039	14.026	14.075	HH	51158	1467409	11.77%	0.466%
235	14.090	14.075	14.099	HH	51475	743983	5.97%	0.236%
236	14.114	14.099	14.127	HH	54360	887495	7.12%	0.282%
237	14.147	14.127	14.152	HH	54853	787044	6.31%	0.250%
238	14.169	14.152	14.183	HH	58635	1046427	8.39%	0.332%
239	14.235	14.183	14.248	HH	74200	2515569	20.17%	0.799%
240	14.264	14.248	14.304	HH	90358	2400227	19.25%	0.762%
241	14.340	14.304	14.352	HH	72257	1880357	15.08%	0.597%
242	14.367	14.352	14.396	HH	79077	1895320	15.20%	0.602%
243	14.407	14.396	14.416	HH	68724	820135	6.58%	0.260%
244	14.443	14.416	14.462	HH	99335	2299927	18.44%	0.730%
245	14.470	14.462	14.485	HH	79108	1037332	8.32%	0.329%
246	14.508	14.485	14.530	HH	130822	2589303	20.77%	0.822%

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247	14.568	14.530	14.602	HH	94530	3372499	27.05%	1.071%
248	14.630	14.602	14.647	HH	79224	1952980	15.66%	0.620%
249	14.676	14.647	14.729	HH	265440	6190810	49.65%	1.965%
250	14.740	14.729	14.745	HH	67945	653068	5.24%	0.207%
251	14.773	14.745	14.788	HH	93247	2038469	16.35%	0.647%
252	14.821	14.788	14.841	HH	280222	4913302	39.40%	1.560%
253	14.864	14.841	14.892	HH	293474	4865524	39.02%	1.544%
254	14.912	14.892	14.937	HH	83715	2139732	17.16%	0.679%
255	14.981	14.937	15.014	HH	140037	4545993	36.46%	1.443%
256	15.023	15.014	15.037	HH	91187	1240780	9.95%	0.394%
257	15.057	15.037	15.087	HH	97594	2619269	21.01%	0.831%
258	15.123	15.087	15.147	HH	104788	3280747	26.31%	1.041%
259	15.159	15.147	15.167	HH	96650	1126359	9.03%	0.358%
260	15.179	15.167	15.214	HH	98094	2661671	21.35%	0.845%
261	15.258	15.214	15.299	HH	201079	6318110	50.67%	2.006%
262	15.303	15.299	15.326	HH	102645	1564284	12.55%	0.497%
263	15.336	15.326	15.353	HH	93357	1485452	11.91%	0.472%
264	15.364	15.353	15.376	HH	94807	1302321	10.44%	0.413%
265	15.401	15.376	15.406	HH	104703	1797595	14.42%	0.571%
266	15.409	15.406	15.432	HH	104737	1603091	12.86%	0.509%
267	15.452	15.432	15.459	HH	110698	1656886	13.29%	0.526%
268	15.495	15.459	15.514	HH	174144	4426527	35.50%	1.405%
269	15.532	15.514	15.563	HH	132642	3449086	27.66%	1.095%
270	15.578	15.563	15.591	HH	116982	1879007	15.07%	0.596%
271	15.656	15.591	15.691	HH	150607	7652968	61.37%	2.429%
272	15.730	15.691	15.754	HH	124670	4395575	35.25%	1.395%
273	15.773	15.754	15.794	HH	120658	2815640	22.58%	0.894%
274	15.816	15.794	15.836	HH	132004	3103126	24.89%	0.985%
275	15.856	15.836	15.873	HH	130593	2806702	22.51%	0.891%
276	15.920	15.873	15.953	HH	136712	6205649	49.77%	1.970%
277	15.964	15.953	15.974	HH	127055	1557570	12.49%	0.494%
278	15.979	15.974	15.996	HH	125840	1625883	13.04%	0.516%
279	16.021	15.996	16.048	HH	129016	3970409	31.84%	1.260%
280	16.105	16.048	16.124	HH	148555	6213383	49.83%	1.972%
281	16.133	16.124	16.147	HH	140160	1821240	14.61%	0.578%
282	16.173	16.147	16.179	HH	150755	2814612	22.57%	0.893%
283	16.201	16.179	16.236	HH	162479	5266579	42.24%	1.672%
284	16.246	16.236	16.253	HH	152116	1526542	12.24%	0.485%
285	16.269	16.253	16.279	HH	161187	2505395	20.09%	0.795%
286	16.299	16.279	16.333	HH	170219	5140513	41.23%	1.632%
287	16.387	16.333	16.404	HH	381715	9957293	79.85%	3.161%
288	16.412	16.404	16.448	HH	256470	5108646	40.97%	1.622%
289	16.458	16.448	16.462	HH	163770	1394625	11.18%	0.443%
290	16.483	16.462	16.492	HH	171356	3026481	24.27%	0.961%
291	16.515	16.492	16.535	HH	229891	5028813	40.33%	1.596%
292	16.547	16.535	16.584	HH	180063	5191920	41.64%	1.648%
293	16.601	16.584	16.613	HH	177780	2995177	24.02%	0.951%
294	16.617	16.613	16.622	HH	176544	999466	8.02%	0.317%
295	16.633	16.622	16.642	HH	181368	2164859	17.36%	0.687%
296	16.708	16.642	16.736	HH	326044	12469320	100.00%	3.958%
297	16.768	16.736	16.800	HH	393244	9577739	76.81%	3.040%
298	16.867	16.800	16.881	HHA	261095	10388283	83.31%	3.298%

Sum of corrected areas: 315035094

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