

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_F\Data\FF041218\
Data File : FF000414.D
Signal(s) : FID2B.ch
Acq On : 12 Apr 2018 14:32
Sample : J2162-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_F\Method\FF040918.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.353	4.322	4.366	BH	769	7568	0.13%	0.004%
2	4.376	4.366	4.386	HH	1060	9056	0.16%	0.005%
3	4.395	4.386	4.407	HH	857	8322	0.15%	0.005%
4	4.422	4.407	4.444	HH	1127	13179	0.23%	0.008%
5	4.456	4.444	4.469	HH	533	5457	0.10%	0.003%
6	4.474	4.469	4.487	HH	190	1653	0.03%	0.001%
7	4.503	4.487	4.527	HH	1743	19343	0.34%	0.011%
8	4.566	4.527	4.627	HH	9910	171209	3.04%	0.098%
9	4.636	4.627	4.666	HH	930	14787	0.26%	0.008%
10	4.687	4.666	4.713	HH	2466	37694	0.67%	0.022%
11	4.723	4.713	4.747	HH	1041	15363	0.27%	0.009%
12	4.781	4.747	4.789	HH	1391	24918	0.44%	0.014%
13	4.807	4.789	4.817	HH	1837	28054	0.50%	0.016%
14	4.823	4.817	4.840	HH	1800	22193	0.39%	0.013%
15	4.852	4.840	4.895	HH	1896	45714	0.81%	0.026%
16	4.918	4.895	4.932	HH	1830	32586	0.58%	0.019%
17	4.946	4.932	4.971	HH	2485	35007	0.62%	0.020%
18	4.977	4.971	4.984	HH	755	5413	0.10%	0.003%
19	4.992	4.984	5.002	HH	878	8593	0.15%	0.005%
20	5.026	5.002	5.059	HH	1576	36472	0.65%	0.021%
21	5.071	5.059	5.082	HH	859	9755	0.17%	0.006%
22	5.095	5.082	5.109	HH	1214	15459	0.27%	0.009%
23	5.122	5.109	5.140	HH	938	12976	0.23%	0.007%
24	5.157	5.140	5.188	HH	1814	31989	0.57%	0.018%
25	5.208	5.188	5.246	HH	4951	67178	1.19%	0.038%
26	5.276	5.246	5.296	HH	971	20670	0.37%	0.012%
27	5.308	5.296	5.323	HH	685	7711	0.14%	0.004%
28	5.339	5.323	5.372	HH	758	11364	0.20%	0.006%
29	5.393	5.372	5.408	HH	1314	17013	0.30%	0.010%
30	5.422	5.408	5.429	HH	1347	13251	0.24%	0.008%
31	5.440	5.429	5.474	HH	1752	24366	0.43%	0.014%
32	5.500	5.474	5.520	HH	535	8291	0.15%	0.005%
33	5.547	5.520	5.562	HH	444	7993	0.14%	0.005%
34	5.579	5.562	5.613	HH	907	14247	0.25%	0.008%
35	5.653	5.613	5.673	HH	3762	58271	1.04%	0.033%
36	5.692	5.673	5.707	HH	4161	60885	1.08%	0.035%

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37	5.719	5.707	5.751	HH	2783	52534	0.93%	0.030%
38	5.761	5.751	5.767	HH	1007	8936	0.16%	0.005%
39	5.780	5.767	5.822	HH	1219	26455	0.47%	0.015%
40	5.838	5.822	5.858	HH	1072	16489	0.29%	0.009%
41	5.874	5.858	5.885	HH	1574	17583	0.31%	0.010%
42	5.894	5.885	5.915	HH	1342	20360	0.36%	0.012%
43	5.936	5.915	5.956	HH	22357	217536	3.87%	0.124%
44	5.964	5.956	5.977	HH	1682	17805	0.32%	0.010%
45	5.984	5.977	6.007	HH	1257	14319	0.25%	0.008%
46	6.033	6.007	6.057	HH	919	19723	0.35%	0.011%
47	6.094	6.057	6.137	HH	3348	64248	1.14%	0.037%
48	6.156	6.137	6.175	HH	1332	23620	0.42%	0.013%
49	6.179	6.175	6.192	HH	1028	9528	0.17%	0.005%
50	6.215	6.192	6.245	HH	2921	53441	0.95%	0.031%
51	6.262	6.245	6.275	HH	1621	22552	0.40%	0.013%
52	6.287	6.275	6.301	HH	1384	19008	0.34%	0.011%
53	6.322	6.301	6.354	HH	1528	38145	0.68%	0.022%
54	6.371	6.354	6.390	HH	2425	33313	0.59%	0.019%
55	6.397	6.390	6.417	HH	1174	15793	0.28%	0.009%
56	6.447	6.417	6.452	HH	791	14533	0.26%	0.008%
57	6.459	6.452	6.470	HH	707	6929	0.12%	0.004%
58	6.482	6.470	6.498	HH	875	11721	0.21%	0.007%
59	6.521	6.498	6.537	HH	939	14914	0.27%	0.009%
60	6.567	6.537	6.581	HH	861	16947	0.30%	0.010%
61	6.589	6.581	6.609	HH	733	8999	0.16%	0.005%
62	6.645	6.609	6.664	HH	1001	19039	0.34%	0.011%
63	6.688	6.664	6.699	HH	3000	36744	0.65%	0.021%
64	6.704	6.699	6.723	HH	2370	25146	0.45%	0.014%
65	6.737	6.723	6.756	HH	1422	23338	0.41%	0.013%
66	6.771	6.756	6.786	HH	1893	24744	0.44%	0.014%
67	6.799	6.786	6.829	HH	1303	26860	0.48%	0.015%
68	6.863	6.829	6.880	HH	1569	37345	0.66%	0.021%
69	6.897	6.880	6.918	HH	1723	31911	0.57%	0.018%
70	6.943	6.918	6.958	HH	2046	39097	0.69%	0.022%
71	6.990	6.958	7.010	HH	15635	187499	3.33%	0.107%
72	7.018	7.010	7.057	HH	2572	48947	0.87%	0.028%
73	7.075	7.057	7.103	HH	2297	43785	0.78%	0.025%
74	7.125	7.103	7.148	HH	23003	235504	4.19%	0.134%
75	7.164	7.148	7.186	HH	2759	50745	0.90%	0.029%
76	7.197	7.186	7.230	HH	2212	48189	0.86%	0.028%
77	7.244	7.230	7.264	HH	1913	30512	0.54%	0.017%
78	7.294	7.264	7.322	HH	2649	53434	0.95%	0.030%
79	7.341	7.322	7.352	HH	994	15629	0.28%	0.009%
80	7.386	7.352	7.406	HH	1148	33416	0.59%	0.019%
81	7.421	7.406	7.437	HH	1070	17490	0.31%	0.010%
82	7.466	7.437	7.489	HH	1488	35461	0.63%	0.020%
83	7.495	7.489	7.498	HH	961	5130	0.09%	0.003%
84	7.514	7.498	7.535	HH	1084	21556	0.38%	0.012%
85	7.541	7.535	7.551	HH	897	7990	0.14%	0.005%
86	7.584	7.551	7.614	HH	1597	40145	0.71%	0.023%
87	7.631	7.614	7.646	HH	1418	22344	0.40%	0.013%
88	7.660	7.646	7.674	HH	1146	18736	0.33%	0.011%
89	7.681	7.674	7.692	HH	1203	12237	0.22%	0.007%

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90	7.716	7.692	7.734	HH	4328	65776	1.17%	0.038%
91	7.745	7.734	7.763	HH	2521	37187	0.66%	0.021%
92	7.771	7.763	7.794	HH	1748	27737	0.49%	0.016%
93	7.815	7.794	7.836	HH	2060	38590	0.69%	0.022%
94	7.872	7.836	7.901	HH	5322	126498	2.25%	0.072%
95	7.914	7.901	7.927	HH	2983	43382	0.77%	0.025%
96	7.940	7.927	7.949	HH	3080	36919	0.66%	0.021%
97	7.967	7.949	7.972	HH	8999	83458	1.48%	0.048%
98	7.983	7.972	8.023	HH	11235	175543	3.12%	0.100%
99	8.085	8.023	8.102	HH	35880	511885	9.10%	0.292%
100	8.113	8.102	8.126	HH	18266	186378	3.31%	0.106%
101	8.140	8.126	8.154	HH	16522	193344	3.44%	0.110%
102	8.162	8.154	8.192	HH	9538	128349	2.28%	0.073%
103	8.221	8.192	8.249	HH	38655	560615	9.96%	0.320%
104	8.269	8.249	8.308	HH	75927	965504	17.16%	0.551%
105	8.324	8.308	8.341	HH	6030	95354	1.69%	0.054%
106	8.359	8.341	8.381	HH	12116	157250	2.79%	0.090%
107	8.389	8.381	8.394	HH	2621	19626	0.35%	0.011%
108	8.408	8.394	8.427	HH	3087	51995	0.92%	0.030%
109	8.439	8.427	8.466	HH	2533	52184	0.93%	0.030%
110	8.471	8.466	8.475	HH	1981	10687	0.19%	0.006%
111	8.516	8.475	8.542	HH	3935	111096	1.97%	0.063%
112	8.564	8.542	8.594	HH	16864	234867	4.17%	0.134%
113	8.612	8.594	8.647	HH	9941	187198	3.33%	0.107%
114	8.653	8.647	8.665	HH	4323	43308	0.77%	0.025%
115	8.700	8.665	8.719	HH	9941	202603	3.60%	0.116%
116	8.732	8.719	8.742	HH	5635	72190	1.28%	0.041%
117	8.752	8.742	8.771	HH	6015	82895	1.47%	0.047%
118	8.803	8.771	8.822	HH	11072	209615	3.72%	0.120%
119	8.837	8.822	8.861	HH	9809	154322	2.74%	0.088%
120	8.879	8.861	8.887	HH	8006	101658	1.81%	0.058%
121	8.897	8.887	8.914	HH	8118	118480	2.11%	0.068%
122	8.928	8.914	8.948	HH	7941	124716	2.22%	0.071%
123	8.980	8.948	8.999	HH	32342	515076	9.15%	0.294%
124	9.013	8.999	9.048	HH	25148	345206	6.13%	0.197%
125	9.070	9.048	9.097	HH	10629	186975	3.32%	0.107%
126	9.129	9.097	9.146	HH	26136	359387	6.39%	0.205%
127	9.160	9.146	9.179	HH	18679	224362	3.99%	0.128%
128	9.212	9.179	9.230	HH	17291	282642	5.02%	0.161%
129	9.245	9.230	9.249	HH	10498	95901	1.70%	0.055%
130	9.265	9.249	9.287	HH	20655	284345	5.05%	0.162%
131	9.306	9.287	9.324	HH	14712	203852	3.62%	0.116%
132	9.347	9.324	9.406	HH	27365	685665	12.18%	0.391%
133	9.426	9.406	9.441	HH	19843	283584	5.04%	0.162%
134	9.447	9.441	9.461	HH	11203	116655	2.07%	0.067%
135	9.490	9.461	9.513	HH	23605	435233	7.73%	0.248%
136	9.529	9.513	9.540	HH	11224	165725	2.95%	0.095%
137	9.556	9.540	9.582	HH	13577	250417	4.45%	0.143%
138	9.606	9.582	9.640	HH	17190	344765	6.13%	0.197%
139	9.669	9.640	9.709	HH	15939	479695	8.52%	0.274%
140	9.721	9.709	9.737	HH	11718	169992	3.02%	0.097%
141	9.762	9.737	9.781	HH	44720	645100	11.46%	0.368%

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142	9.787	9.781	9.811	HH	15917	204607	3.64%	0.117%
143	9.829	9.811	9.851	HH	10414	201400	3.58%	0.115%
144	9.867	9.851	9.900	HH	8891	214372	3.81%	0.122%
145	9.930	9.900	9.955	HH	11251	256595	4.56%	0.146%
146	9.968	9.955	9.991	HH	7447	140122	2.49%	0.080%
147	10.008	9.991	10.020	HH	6189	101710	1.81%	0.058%
148	10.039	10.020	10.062	HH	8552	183536	3.26%	0.105%
149	10.092	10.062	10.127	HH	15883	402362	7.15%	0.230%
150	10.151	10.127	10.171	HH	17150	332334	5.91%	0.190%
151	10.201	10.171	10.210	HH	20005	342293	6.08%	0.195%
152	10.226	10.210	10.250	HH	31003	514563	9.14%	0.294%
153	10.267	10.250	10.309	HH	25982	542719	9.64%	0.310%
154	10.345	10.309	10.374	HH	28196	623444	11.08%	0.356%
155	10.395	10.374	10.415	HH	29096	492960	8.76%	0.281%
156	10.425	10.415	10.442	HH	16316	245289	4.36%	0.140%
157	10.454	10.442	10.469	HH	14295	218040	3.87%	0.124%
158	10.501	10.469	10.530	HH	42765	913790	16.24%	0.522%
159	10.551	10.530	10.566	HH	31545	517620	9.20%	0.295%
160	10.571	10.566	10.593	HH	23344	304125	5.40%	0.174%
161	10.620	10.593	10.632	HH	14823	312798	5.56%	0.179%
162	10.644	10.632	10.662	HH	15226	238231	4.23%	0.136%
163	10.676	10.662	10.701	HH	11770	256415	4.56%	0.146%
164	10.718	10.701	10.722	HH	14850	161169	2.86%	0.092%
165	10.749	10.722	10.786	HH	329622	3802583	67.57%	2.170%
166	10.821	10.786	10.862	HH	90214	1382912	24.58%	0.789%
167	10.877	10.862	10.909	HH	12942	339949	6.04%	0.194%
168	10.919	10.909	10.941	HH	11632	203906	3.62%	0.116%
169	10.957	10.941	10.977	HH	11480	230412	4.09%	0.132%
170	11.004	10.977	11.016	HH	11506	244388	4.34%	0.139%
171	11.037	11.016	11.078	HH	29601	699727	12.43%	0.399%
172	11.106	11.078	11.122	HH	16143	364680	6.48%	0.208%
173	11.141	11.122	11.157	HH	18929	351323	6.24%	0.201%
174	11.173	11.157	11.186	HH	22022	328076	5.83%	0.187%
175	11.202	11.186	11.221	HH	29010	452936	8.05%	0.259%
176	11.269	11.221	11.279	HH	35079	831615	14.78%	0.475%
177	11.286	11.279	11.317	HH	33126	510755	9.08%	0.292%
178	11.349	11.317	11.370	HH	24712	535896	9.52%	0.306%
179	11.397	11.370	11.420	HH	43525	757424	13.46%	0.432%
180	11.443	11.420	11.467	HH	30440	587985	10.45%	0.336%
181	11.474	11.467	11.484	HH	13142	134331	2.39%	0.077%
182	11.500	11.484	11.506	HH	15133	181857	3.23%	0.104%
183	11.512	11.506	11.521	HH	14768	131494	2.34%	0.075%
184	11.551	11.521	11.565	HH	125768	1593271	28.31%	0.909%
185	11.581	11.565	11.620	HH	138269	1799569	31.98%	1.027%
186	11.664	11.620	11.680	HH	69051	1364430	24.25%	0.779%
187	11.698	11.680	11.712	HH	96577	1191263	21.17%	0.680%
188	11.729	11.712	11.782	HH	118416	1745261	31.01%	0.996%
189	11.807	11.782	11.825	HH	15690	369727	6.57%	0.211%
190	11.871	11.825	11.884	HH	26769	719698	12.79%	0.411%
191	11.903	11.884	11.915	HH	47501	680316	12.09%	0.388%
192	11.931	11.915	11.974	HH	44306	1094211	19.44%	0.625%
193	11.987	11.974	11.996	HH	15028	193757	3.44%	0.111%
194	12.020	11.996	12.041	HH	53294	860339	15.29%	0.491%

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195	12.049	12.041	12.064	HH	22704	282144	5.01%	0.161%
196	12.082	12.064	12.104	HH	27072	517233	9.19%	0.295%
197	12.120	12.104	12.140	HH	20219	379916	6.75%	0.217%
198	12.166	12.140	12.183	HH	23708	514906	9.15%	0.294%
199	12.198	12.183	12.211	HH	21678	335629	5.96%	0.192%
200	12.227	12.211	12.238	HH	21768	310657	5.52%	0.177%
201	12.250	12.238	12.258	HH	22382	254056	4.51%	0.145%
202	12.294	12.258	12.318	HH	32892	923415	16.41%	0.527%
203	12.339	12.318	12.377	HH	50394	1145046	20.35%	0.654%
204	12.398	12.377	12.427	HH	41630	826977	14.70%	0.472%
205	12.451	12.427	12.470	HH	114550	1660971	29.52%	0.948%
206	12.486	12.470	12.500	HH	58826	851136	15.13%	0.486%
207	12.513	12.500	12.533	HH	59695	889192	15.80%	0.508%
208	12.568	12.533	12.612	HH	429638	5627259	100.00%	3.212%
209	12.621	12.612	12.639	HH	16235	251867	4.48%	0.144%
210	12.662	12.639	12.677	HH	25106	456972	8.12%	0.261%
211	12.700	12.677	12.715	HH	47798	781784	13.89%	0.446%
212	12.727	12.715	12.738	HH	35978	445481	7.92%	0.254%
213	12.754	12.738	12.793	HH	45857	1232888	21.91%	0.704%
214	12.804	12.793	12.829	HH	31994	615825	10.94%	0.351%
215	12.866	12.829	12.902	HH	417635	5535197	98.36%	3.159%
216	12.943	12.902	12.978	HH	98230	2278569	40.49%	1.300%
217	12.998	12.978	13.018	HH	54823	894959	15.90%	0.511%
218	13.035	13.018	13.044	HH	35571	488831	8.69%	0.279%
219	13.054	13.044	13.090	HH	35051	694158	12.34%	0.396%
220	13.129	13.090	13.145	HH	39289	894522	15.90%	0.511%
221	13.171	13.145	13.182	HH	38892	805313	14.31%	0.460%
222	13.195	13.182	13.226	HH	41035	798446	14.19%	0.456%
223	13.259	13.226	13.275	HH	37992	792902	14.09%	0.453%
224	13.290	13.275	13.299	HH	33135	446245	7.93%	0.255%
225	13.323	13.299	13.349	HH	111258	1882275	33.45%	1.074%
226	13.369	13.349	13.397	HH	30181	743066	13.20%	0.424%
227	13.451	13.397	13.489	HH	109026	2668617	47.42%	1.523%
228	13.519	13.489	13.537	HH	29517	732846	13.02%	0.418%
229	13.560	13.537	13.578	HH	55055	973810	17.31%	0.556%
230	13.598	13.578	13.620	HH	86375	1309012	23.26%	0.747%
231	13.634	13.620	13.662	HH	30088	692607	12.31%	0.395%
232	13.683	13.662	13.694	HH	35435	587296	10.44%	0.335%
233	13.728	13.694	13.748	HH	89938	1690448	30.04%	0.965%
234	13.767	13.748	13.810	HH	75362	1436636	25.53%	0.820%
235	13.839	13.810	13.865	HH	26174	771811	13.72%	0.441%
236	13.881	13.865	13.896	HH	22559	404244	7.18%	0.231%
237	13.933	13.896	13.967	HH	32030	1078036	19.16%	0.615%
238	13.995	13.967	14.017	HH	30359	755308	13.42%	0.431%
239	14.034	14.017	14.049	HH	26222	457648	8.13%	0.261%
240	14.069	14.049	14.086	HH	40001	717841	12.76%	0.410%
241	14.091	14.086	14.107	HH	28544	339156	6.03%	0.194%
242	14.148	14.107	14.165	HH	43562	1192716	21.20%	0.681%
243	14.183	14.165	14.228	HH	67643	1519692	27.01%	0.867%
244	14.270	14.228	14.277	HH	43467	976555	17.35%	0.557%
245	14.283	14.277	14.327	HH	42828	1045991	18.59%	0.597%
246	14.364	14.327	14.384	HH	63038	1561706	27.75%	0.891%

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247	14.392	14.384	14.406	HH	41551	504737	8.97%	0.288%
248	14.427	14.406	14.448	HH	95637	1505453	26.75%	0.859%
249	14.461	14.448	14.467	HH	37538	405829	7.21%	0.232%
250	14.486	14.467	14.521	HH	73826	1394262	24.78%	0.796%
251	14.550	14.521	14.569	HH	33481	819432	14.56%	0.468%
252	14.608	14.569	14.667	HH	153329	3305133	58.73%	1.886%
253	14.691	14.667	14.707	HH	40378	739176	13.14%	0.422%
254	14.740	14.707	14.759	HH	199623	2943555	52.31%	1.680%
255	14.782	14.759	14.808	HH	252572	3539828	62.91%	2.020%
256	14.826	14.808	14.843	HH	34362	651647	11.58%	0.372%
257	14.855	14.843	14.868	HH	31104	463032	8.23%	0.264%
258	14.898	14.868	14.931	HH	73537	1778326	31.60%	1.015%
259	14.943	14.931	14.957	HH	37005	549897	9.77%	0.314%
260	14.977	14.957	15.003	HH	45782	1043118	18.54%	0.595%
261	15.043	15.003	15.087	HH	53993	2032573	36.12%	1.160%
262	15.096	15.087	15.134	HH	40170	933297	16.59%	0.533%
263	15.181	15.134	15.240	HH	49161	2489639	44.24%	1.421%
264	15.262	15.240	15.269	HH	37368	619839	11.01%	0.354%
265	15.287	15.269	15.292	HH	37965	516656	9.18%	0.295%
266	15.330	15.292	15.343	HH	49943	1308040	23.24%	0.747%
267	15.347	15.343	15.355	HH	45187	337495	6.00%	0.193%
268	15.369	15.355	15.377	HH	49713	603608	10.73%	0.345%
269	15.413	15.377	15.433	HH	108253	2320436	41.24%	1.324%
270	15.449	15.433	15.477	HH	77074	1464969	26.03%	0.836%
271	15.493	15.477	15.506	HH	45710	718940	12.78%	0.410%
272	15.578	15.506	15.614	HH	73390	3389906	60.24%	1.935%
273	15.627	15.614	15.633	HH	36033	415073	7.38%	0.237%
274	15.652	15.633	15.676	HH	42950	967990	17.20%	0.552%
275	15.690	15.676	15.713	HH	35033	755532	13.43%	0.431%
276	15.735	15.713	15.753	HH	42398	859648	15.28%	0.491%
277	15.771	15.753	15.791	HH	39372	846498	15.04%	0.483%
278	15.800	15.791	15.812	HH	35673	442222	7.86%	0.252%
279	15.833	15.812	15.864	HH	44383	1164149	20.69%	0.664%
280	15.895	15.864	15.927	HH	40060	1347399	23.94%	0.769%
281	15.942	15.927	15.962	HH	34450	685836	12.19%	0.391%
282	15.967	15.962	15.979	HH	31918	331237	5.89%	0.189%
283	16.020	15.979	16.037	HH	49925	1411787	25.09%	0.806%
284	16.049	16.037	16.064	HH	40954	601081	10.68%	0.343%
285	16.081	16.064	16.095	HH	43325	757756	13.47%	0.432%
286	16.120	16.095	16.146	HH	48942	1349748	23.99%	0.770%
287	16.159	16.146	16.166	HH	40975	470408	8.36%	0.268%
288	16.182	16.166	16.189	HH	43041	581672	10.34%	0.332%
289	16.223	16.189	16.249	HH	64433	1776579	31.57%	1.014%
290	16.302	16.249	16.318	HH	237413	4652765	82.68%	2.656%
291	16.326	16.318	16.365	HH	136818	2101263	37.34%	1.199%
292	16.387	16.365	16.403	HH	45298	974779	17.32%	0.556%
293	16.427	16.403	16.451	HH	82865	1674043	29.75%	0.955%
294	16.465	16.451	16.517	HH	45041	1622622	28.84%	0.926%
295	16.545	16.517	16.565	HH	44811	1158509	20.59%	0.661%
296	16.620	16.565	16.646	HH	180450	4220718	75.00%	2.409%
297	16.678	16.646	16.722	HH	216422	3984028	70.80%	2.274%
298	16.750	16.722	16.755	HH	46969	860785	15.30%	0.491%
299	16.777	16.755	16.801	HH	89722	1772507	31.50%	1.012%

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Sum of corrected areas: 175208049

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