

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF021319\
Data File : FF003501.D
Signal(s) : FID2B.ch
Acq On : 13 Feb 2019 16:06
Sample : K1450-01
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
Title :

Signal : FID2B.ch

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.251	2.222	2.273	BH	5134	17668	0.07%	0.003%
2	2.299	2.273	2.308	PH	1125	-9942	-0.04%	-0.001%
3	2.314	2.308	2.350	PH	-73	-27465	-0.10%	-0.004%
4	2.371	2.350	2.389	PH	-1251	-36102	-0.14%	-0.005%
5	2.415	2.389	2.444	PH	-36	-30359	-0.11%	-0.005%
6	2.473	2.444	2.501	PH	1521	-24098	-0.09%	-0.004%
7	2.521	2.501	2.533	PH	2646	5290	0.02%	0.001%
8	2.538	2.533	2.552	PH	172	-6048	-0.02%	-0.001%
9	2.585	2.552	2.594	PH	4816	40272	0.15%	0.006%
10	2.603	2.594	2.667	HH	2790	-15723	-0.06%	-0.002%
11	2.685	2.667	2.694	PH	1339	-3376	-0.01%	-0.001%
12	2.705	2.694	2.717	PH	568	1799	0.01%	0.000%
13	2.721	2.717	2.755	PH	168	-21312	-0.08%	-0.003%
14	2.765	2.755	2.777	PH	-1596	-23574	-0.09%	-0.004%
15	2.804	2.777	2.822	PH	3313	22206	0.08%	0.003%
16	2.835	2.822	2.846	PH	-128	-6597	-0.02%	-0.001%
17	2.859	2.846	2.876	PH	-134	-11839	-0.04%	-0.002%
18	2.896	2.876	2.936	PH	673	-18021	-0.07%	-0.003%
19	2.976	2.936	3.010	PH	9941	104979	0.39%	0.016%
20	3.018	3.010	3.064	HH	1115	-8689	-0.03%	-0.001%
21	3.092	3.064	3.106	PH	-377	-20233	-0.08%	-0.003%
22	3.115	3.106	3.135	PH	-850	-20968	-0.08%	-0.003%
23	3.148	3.135	3.188	PH	248	-28292	-0.11%	-0.004%
24	3.210	3.188	3.228	PH	-1390	-37307	-0.14%	-0.006%
25	3.247	3.228	3.254	PH	-1475	-24645	-0.09%	-0.004%
26	3.269	3.254	3.275	PH	-1154	-17552	-0.07%	-0.003%
27	3.287	3.275	3.302	PH	-575	-17373	-0.07%	-0.003%
28	3.318	3.302	3.347	PH	-1386	-46579	-0.17%	-0.007%
29	3.368	3.347	3.380	PH	-443	-27988	-0.10%	-0.004%
30	3.392	3.380	3.409	PH	-876	-23919	-0.09%	-0.004%
31	3.416	3.409	3.427	PH	-1441	-17210	-0.06%	-0.003%
32	3.441	3.427	3.452	PH	-1204	-20541	-0.08%	-0.003%
33	3.476	3.452	3.498	PH	-1072	-40653	-0.15%	-0.006%
34	3.510	3.498	3.520	PH	-1850	-25176	-0.09%	-0.004%
35	3.541	3.520	3.545	PH	-751	-18778	-0.07%	-0.003%
36	3.552	3.545	3.572	PH	-624	-18184	-0.07%	-0.003%
37	3.598	3.572	3.619	PH	-993	-39011	-0.15%	-0.006%
38	3.644	3.619	3.665	PH	417	-22524	-0.08%	-0.003%
39	3.679	3.665	3.704	PH	1196	-9440	-0.04%	-0.001%
40	3.716	3.704	3.729	PH	-818	-17180	-0.06%	-0.003%
41	3.736	3.729	3.750	PH	-1404	-21329	-0.08%	-0.003%
42	3.765	3.750	3.775	PH	1642	2965	0.01%	0.000%

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43	3.784	3.775	3.800	PH	1636	4596	0.02%	0.001%
44	3.811	3.800	3.833	PH	-462	-26435	-0.10%	-0.004%
45	3.858	3.833	3.909	PH	-647	-62977	-0.24%	-0.009%
46	3.941	3.909	3.987	PH	15795	125202	0.47%	0.019%
47	4.000	3.987	4.024	PH	211	-8430	-0.03%	-0.001%
48	4.035	4.024	4.058	PH	-383	-22085	-0.08%	-0.003%
49	4.088	4.058	4.112	PH	8370	115449	0.43%	0.017%
50	4.122	4.112	4.169	HH	4665	52846	0.20%	0.008%
51	4.183	4.169	4.226	PH	-305	-34925	-0.13%	-0.005%
52	4.256	4.226	4.276	PH	-62	-25645	-0.10%	-0.004%
53	4.294	4.276	4.319	PH	-6	-18576	-0.07%	-0.003%
54	4.343	4.319	4.366	PH	-628	-26786	-0.10%	-0.004%
55	4.383	4.366	4.398	PH	893	-7123	-0.03%	-0.001%
56	4.412	4.398	4.432	PH	197	-11189	-0.04%	-0.002%
57	4.444	4.432	4.468	PH	-433	-21883	-0.08%	-0.003%
58	4.489	4.468	4.525	PH	7598	47684	0.18%	0.007%
59	4.556	4.525	4.583	PH	7935	117013	0.44%	0.017%
60	4.597	4.583	4.613	HH	3067	21041	0.08%	0.003%
61	4.625	4.613	4.637	PH	277	-3071	-0.01%	-0.000%
62	4.651	4.637	4.662	PH	-92	-4992	-0.02%	-0.001%
63	4.674	4.662	4.680	PH	133	-1539	-0.01%	-0.000%
64	4.694	4.680	4.708	PH	2091	15180	0.06%	0.002%
65	4.717	4.708	4.733	PH	716	464	0.00%	0.000%
66	4.757	4.733	4.780	PH	2518	21971	0.08%	0.003%
67	4.813	4.780	4.844	PH	2960	8394	0.03%	0.001%
68	4.869	4.844	4.883	PH	295	-13588	-0.05%	-0.002%
69	4.898	4.883	4.922	PH	1107	-832	-0.00%	-0.000%
70	4.934	4.922	4.944	PH	-333	-8179	-0.03%	-0.001%
71	4.986	4.944	5.009	PH	1413	5195	0.02%	0.001%
72	5.035	5.009	5.046	PH	2443	16358	0.06%	0.002%
73	5.060	5.046	5.075	HH	7391	62293	0.23%	0.009%
74	5.088	5.075	5.104	HH	1074	13093	0.05%	0.002%
75	5.111	5.104	5.127	HH	397	-3463	-0.01%	-0.001%
76	5.150	5.127	5.163	PH	2198	13088	0.05%	0.002%
77	5.177	5.163	5.190	HH	1371	17881	0.07%	0.003%
78	5.204	5.190	5.227	HH	2327	23490	0.09%	0.003%
79	5.245	5.227	5.256	PH	864	8214	0.03%	0.001%
80	5.270	5.256	5.286	HH	2382	18154	0.07%	0.003%
81	5.301	5.286	5.305	PH	1005	5229	0.02%	0.001%
82	5.327	5.305	5.369	HH	19335	203732	0.76%	0.030%
83	5.384	5.369	5.394	HH	4411	40448	0.15%	0.006%
84	5.405	5.394	5.423	HH	4934	56247	0.21%	0.008%
85	5.436	5.423	5.487	HH	2493	37362	0.14%	0.006%
86	5.506	5.487	5.519	PH	178	-1183	-0.00%	-0.000%
87	5.528	5.519	5.539	PH	-153	-2331	-0.01%	-0.000%
88	5.565	5.539	5.588	PH	8622	97804	0.37%	0.015%
89	5.596	5.588	5.610	HH	1414	11477	0.04%	0.002%
90	5.643	5.610	5.649	HH	2582	31629	0.12%	0.005%
91	5.665	5.649	5.693	HH	7646	124646	0.47%	0.019%
92	5.704	5.693	5.741	HH	4028	58739	0.22%	0.009%
93	5.752	5.741	5.762	HH	758	6134	0.02%	0.001%
94	5.778	5.762	5.781	HH	1369	9985	0.04%	0.001%
95	5.791	5.781	5.817	HH	1476	10023	0.04%	0.001%
96	5.840	5.817	5.859	PH	1969	14427	0.05%	0.002%
97	5.891	5.859	5.909	PH	3756	48999	0.18%	0.007%
98	5.930	5.909	5.950	HH	9842	109821	0.41%	0.016%
99	5.961	5.950	5.972	HH	2206	25055	0.09%	0.004%
100	5.977	5.972	5.995	HH	2012	18182	0.07%	0.003%

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101	6.029	5.995	6.045	HH	2366	39923	0.15%	0.006%
102	6.066	6.045	6.094	HH	4585	90523	0.34%	0.013%
103	6.106	6.094	6.132	HH	3007	49926	0.19%	0.007%
104	6.147	6.132	6.159	HH	2446	27838	0.10%	0.004%
105	6.171	6.159	6.179	HH	2493	25727	0.10%	0.004%
106	6.185	6.179	6.195	HH	2340	21867	0.08%	0.003%
107	6.200	6.195	6.222	HH	2145	27038	0.10%	0.004%
108	6.244	6.222	6.262	HH	3023	42981	0.16%	0.006%
109	6.316	6.262	6.349	HH	21401	334528	1.25%	0.050%
110	6.369	6.349	6.386	HH	11777	147220	0.55%	0.022%
111	6.399	6.386	6.420	HH	9645	108741	0.41%	0.016%
112	6.450	6.420	6.465	HH	2266	52535	0.20%	0.008%
113	6.512	6.465	6.530	HH	8277	147117	0.55%	0.022%
114	6.553	6.530	6.574	HH	5144	85985	0.32%	0.013%
115	6.584	6.574	6.597	HH	1941	20697	0.08%	0.003%
116	6.641	6.597	6.659	HH	3906	81130	0.30%	0.012%
117	6.685	6.659	6.714	HH	4266	88812	0.33%	0.013%
118	6.722	6.714	6.732	HH	1957	18684	0.07%	0.003%
119	6.761	6.732	6.780	HH	3941	71701	0.27%	0.011%
120	6.820	6.780	6.839	HH	3229	76315	0.29%	0.011%
121	6.883	6.839	6.902	HH	5850	145577	0.55%	0.022%
122	6.920	6.902	6.952	HH	9834	150702	0.56%	0.022%
123	6.986	6.952	7.043	HH	7728	193529	0.73%	0.029%
124	7.065	7.043	7.102	HH	12886	207590	0.78%	0.031%
125	7.120	7.102	7.147	HH	11089	146634	0.55%	0.022%
126	7.165	7.147	7.183	HH	4475	68520	0.26%	0.010%
127	7.212	7.183	7.229	HH	7152	105910	0.40%	0.016%
128	7.285	7.229	7.315	HH	6796	200619	0.75%	0.030%
129	7.349	7.315	7.366	HH	5174	103809	0.39%	0.015%
130	7.374	7.366	7.393	HH	2799	42222	0.16%	0.006%
131	7.412	7.393	7.437	HH	4840	90919	0.34%	0.014%
132	7.462	7.437	7.484	HH	6508	129933	0.49%	0.019%
133	7.498	7.484	7.529	HH	6225	101349	0.38%	0.015%
134	7.547	7.529	7.561	HH	2983	47232	0.18%	0.007%
135	7.575	7.561	7.588	HH	3264	46246	0.17%	0.007%
136	7.622	7.588	7.641	HH	4766	100401	0.38%	0.015%
137	7.676	7.641	7.691	HH	4688	91189	0.34%	0.014%
138	7.714	7.691	7.742	HH	5122	115023	0.43%	0.017%
139	7.762	7.742	7.797	HH	4180	112231	0.42%	0.017%
140	7.805	7.797	7.826	HH	2818	44673	0.17%	0.007%
141	7.865	7.826	7.876	HH	4479	107801	0.40%	0.016%
142	7.892	7.876	7.939	HH	5575	145985	0.55%	0.022%
143	7.979	7.939	8.015	HH	14667	279846	1.05%	0.042%
144	8.032	8.015	8.051	HH	3982	73337	0.27%	0.011%
145	8.081	8.051	8.096	HH	9555	155960	0.58%	0.023%
146	8.109	8.096	8.123	HH	7264	94665	0.35%	0.014%
147	8.139	8.123	8.151	HH	9137	123951	0.46%	0.018%
148	8.155	8.151	8.184	HH	7227	101531	0.38%	0.015%
149	8.215	8.184	8.242	HH	25105	372839	1.40%	0.055%
150	8.265	8.242	8.298	HH	29769	443459	1.66%	0.066%
151	8.315	8.298	8.341	HH	6735	134634	0.50%	0.020%
152	8.353	8.341	8.388	HH	4734	106709	0.40%	0.016%
153	8.402	8.388	8.420	HH	3450	59719	0.22%	0.009%
154	8.438	8.420	8.470	HH	3140	79496	0.30%	0.012%
155	8.509	8.470	8.524	HH	4341	105879	0.40%	0.016%
156	8.560	8.524	8.591	HH	9600	219812	0.82%	0.033%
157	8.611	8.591	8.647	HH	7971	176147	0.66%	0.026%
158	8.652	8.647	8.661	HH	3773	30494	0.11%	0.005%
159	8.694	8.661	8.727	HH	11498	240363	0.90%	0.036%

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160	8. 731	8. 727	8. 739	HH	3289	21940	0. 08%	0. 003%
161	8. 744	8. 739	8. 752	HH	3080	23922	0. 09%	0. 004%
162	8. 773	8. 752	8. 785	HH	3717	65463	0. 25%	0. 010%
163	8. 802	8. 785	8. 824	HH	4997	93620	0. 35%	0. 014%
164	8. 837	8. 824	8. 858	HH	4834	79509	0. 30%	0. 012%
165	8. 894	8. 858	8. 909	HH	5262	125040	0. 47%	0. 019%
166	8. 921	8. 909	8. 952	HH	4729	100873	0. 38%	0. 015%
167	8. 975	8. 952	8. 997	HH	7046	138078	0. 52%	0. 021%
168	9. 011	8. 997	9. 045	HH	5578	112747	0. 42%	0. 017%
169	9. 069	9. 045	9. 093	HH	5390	105776	0. 40%	0. 016%
170	9. 124	9. 093	9. 144	HH	7255	132182	0. 50%	0. 020%
171	9. 159	9. 144	9. 192	HH	4636	99395	0. 37%	0. 015%
172	9. 211	9. 192	9. 231	HH	7384	116047	0. 43%	0. 017%
173	9. 262	9. 231	9. 287	HH	5082	127902	0. 48%	0. 019%
174	9. 307	9. 287	9. 324	HH	5472	88176	0. 33%	0. 013%
175	9. 346	9. 324	9. 405	HH	14376	316276	1. 19%	0. 047%
176	9. 425	9. 405	9. 457	HH	6447	142061	0. 53%	0. 021%
177	9. 490	9. 457	9. 510	HH	7569	155703	0. 58%	0. 023%
178	9. 521	9. 510	9. 540	HH	4683	74816	0. 28%	0. 011%
179	9. 553	9. 540	9. 572	HH	3696	63598	0. 24%	0. 009%
180	9. 606	9. 572	9. 642	HH	5461	146091	0. 55%	0. 022%
181	9. 664	9. 642	9. 700	HH	5257	130788	0. 49%	0. 019%
182	9. 719	9. 700	9. 739	HH	4430	84775	0. 32%	0. 013%
183	9. 760	9. 739	9. 783	HH	7949	135548	0. 51%	0. 020%
184	9. 790	9. 783	9. 813	HH	4109	60710	0. 23%	0. 009%
185	9. 827	9. 813	9. 843	HH	3116	50136	0. 19%	0. 007%
186	9. 863	9. 843	9. 897	HH	2782	75414	0. 28%	0. 011%
187	9. 930	9. 897	9. 954	HH	2843	76599	0. 29%	0. 011%
188	9. 970	9. 954	9. 992	HH	2572	50228	0. 19%	0. 007%
189	10. 005	9. 992	10. 017	HH	1993	28734	0. 11%	0. 004%
190	10. 033	10. 017	10. 043	HH	2711	38448	0. 14%	0. 006%
191	10. 059	10. 043	10. 072	HH	3609	51715	0. 19%	0. 008%
192	10. 092	10. 072	10. 100	HH	3367	51416	0. 19%	0. 008%
193	10. 106	10. 100	10. 127	HH	3302	46533	0. 17%	0. 007%
194	10. 147	10. 127	10. 169	HH	6312	107945	0. 40%	0. 016%
195	10. 201	10. 169	10. 212	HH	4930	94531	0. 35%	0. 014%
196	10. 228	10. 212	10. 254	HH	8701	144807	0. 54%	0. 022%
197	10. 269	10. 254	10. 306	HH	6488	145414	0. 54%	0. 022%
198	10. 345	10. 306	10. 374	HH	10375	211381	0. 79%	0. 031%
199	10. 404	10. 374	10. 419	HH	9552	169619	0. 64%	0. 025%
200	10. 429	10. 419	10. 447	HH	6422	88627	0. 33%	0. 013%
201	10. 475	10. 447	10. 486	HH	6272	124036	0. 46%	0. 018%
202	10. 498	10. 486	10. 529	HH	6667	143360	0. 54%	0. 021%
203	10. 566	10. 529	10. 587	HH	10116	270723	1. 01%	0. 040%
204	10. 600	10. 587	10. 610	HH	6751	83833	0. 31%	0. 012%
205	10. 620	10. 610	10. 638	HH	5660	80006	0. 30%	0. 012%
206	10. 663	10. 638	10. 697	HH	6933	160123	0. 60%	0. 024%
207	10. 720	10. 697	10. 726	HH	6606	85723	0. 32%	0. 013%
208	10. 748	10. 726	10. 796	HH	71181	883345	3. 31%	0. 131%
209	10. 824	10. 796	10. 867	HH	31891	480423	1. 80%	0. 072%
210	10. 879	10. 867	10. 884	HH	4172	40244	0. 15%	0. 006%
211	10. 887	10. 884	10. 908	HH	4127	54310	0. 20%	0. 008%
212	10. 921	10. 908	10. 942	HH	3849	70264	0. 26%	0. 010%
213	10. 949	10. 942	10. 984	HH	3120	75052	0. 28%	0. 011%
214	11. 004	10. 984	11. 024	HH	3824	74657	0. 28%	0. 011%
215	11. 052	11. 024	11. 087	HH	5593	156209	0. 59%	0. 023%
216	11. 115	11. 087	11. 127	HH	4160	88502	0. 33%	0. 013%
217	11. 147	11. 127	11. 166	HH	4905	99258	0. 37%	0. 015%

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218	11.178	11.166	11.185	HH	4274	45841	0.17%	0.007%
219	11.203	11.185	11.225	HH	5992	117215	0.44%	0.017%
220	11.243	11.225	11.256	HH	5141	84984	0.32%	0.013%
221	11.283	11.256	11.320	HH	10079	251225	0.94%	0.037%
222	11.351	11.320	11.375	HH	5510	138044	0.52%	0.021%
223	11.404	11.375	11.426	HH	7298	156471	0.59%	0.023%
224	11.444	11.426	11.468	HH	5537	115714	0.43%	0.017%
225	11.509	11.468	11.525	HH	5263	149002	0.56%	0.022%
226	11.553	11.525	11.569	HH	23436	326390	1.22%	0.049%
227	11.585	11.569	11.614	HH	25165	368424	1.38%	0.055%
228	11.668	11.614	11.686	HH	25749	547083	2.05%	0.081%
229	11.702	11.686	11.716	HH	18256	239492	0.90%	0.036%
230	11.733	11.716	11.782	HH	24213	430890	1.61%	0.064%
231	11.813	11.782	11.833	HH	6133	163363	0.61%	0.024%
232	11.876	11.833	11.904	HH	7892	263310	0.99%	0.039%
233	11.923	11.904	11.930	HH	8324	111031	0.42%	0.017%
234	11.949	11.930	11.987	HH	12628	296065	1.11%	0.044%
235	12.016	11.987	12.020	HH	18797	233637	0.88%	0.035%
236	12.025	12.020	12.049	HH	19213	245340	0.92%	0.037%
237	12.071	12.049	12.110	HH	20991	499015	1.87%	0.074%
238	12.131	12.110	12.170	HH	22933	447189	1.68%	0.067%
239	12.216	12.170	12.264	HH	18704	691246	2.59%	0.103%
240	12.288	12.264	12.301	HH	13850	247317	0.93%	0.037%
241	12.321	12.301	12.340	HH	26892	420748	1.58%	0.063%
242	12.349	12.340	12.375	HH	13388	261185	0.98%	0.039%
243	12.390	12.375	12.435	HH	17219	450875	1.69%	0.067%
244	12.457	12.435	12.476	HH	25628	414003	1.55%	0.062%
245	12.490	12.476	12.507	HH	15175	259176	0.97%	0.039%
246	12.518	12.507	12.535	HH	16015	231850	0.87%	0.035%
247	12.574	12.535	12.619	HH	120626	1729273	6.48%	0.257%
248	12.642	12.619	12.657	HH	9320	202017	0.76%	0.030%
249	12.674	12.657	12.687	HH	9695	164971	0.62%	0.025%
250	12.712	12.687	12.745	HH	18639	459615	1.72%	0.068%
251	12.762	12.745	12.778	HH	14606	254480	0.95%	0.038%
252	12.790	12.778	12.800	HH	13171	165523	0.62%	0.025%
253	12.814	12.800	12.844	HH	13966	312958	1.17%	0.047%
254	12.872	12.844	12.896	HH	129497	1656316	6.21%	0.247%
255	12.905	12.896	12.915	HH	15815	174725	0.65%	0.026%
256	12.929	12.915	12.946	HH	18200	284619	1.07%	0.042%
257	12.963	12.946	12.996	HH	16665	390299	1.46%	0.058%
258	13.009	12.996	13.030	HH	11491	216489	0.81%	0.032%
259	13.047	13.030	13.062	HH	12852	229045	0.86%	0.034%
260	13.078	13.062	13.111	HH	12749	329874	1.24%	0.049%
261	13.144	13.111	13.185	HH	17039	597791	2.24%	0.089%
262	13.208	13.185	13.246	HH	13746	436541	1.64%	0.065%
263	13.271	13.246	13.284	HH	14035	278555	1.04%	0.041%
264	13.297	13.284	13.310	HH	13827	215982	0.81%	0.032%
265	13.334	13.310	13.411	HH	23810	914441	3.43%	0.136%
266	13.465	13.411	13.503	HH	42244	1178679	4.42%	0.175%
267	13.510	13.503	13.513	HH	14234	80138	0.30%	0.012%
268	13.531	13.513	13.549	HH	15588	315040	1.18%	0.047%
269	13.573	13.549	13.593	HH	32059	591618	2.22%	0.088%
270	13.611	13.593	13.636	HH	30324	562963	2.11%	0.084%
271	13.651	13.636	13.678	HH	18093	419629	1.57%	0.062%
272	13.742	13.678	13.764	HH	31707	1156177	4.33%	0.172%
273	13.782	13.764	13.811	HH	31366	639440	2.40%	0.095%
274	13.817	13.811	13.821	HH	17398	97838	0.37%	0.015%
275	13.831	13.821	13.852	HH	17557	315911	1.18%	0.047%

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276	13.909	13.852	13.942	HH	21989	981057	3.68%	0.146%
277	13.964	13.942	13.981	HH	18346	401477	1.50%	0.060%
278	14.001	13.981	14.039	HH	20117	620912	2.33%	0.092%
279	14.051	14.039	14.059	HH	18142	210620	0.79%	0.031%
280	14.077	14.059	14.092	HH	19071	365273	1.37%	0.054%
281	14.108	14.092	14.127	HH	20216	392318	1.47%	0.058%
282	14.139	14.127	14.143	HH	18935	184904	0.69%	0.028%
283	14.169	14.143	14.192	HH	24294	632206	2.37%	0.094%
284	14.208	14.192	14.245	HH	24692	696012	2.61%	0.104%
285	14.284	14.245	14.298	HH	27866	737726	2.76%	0.110%
286	14.306	14.298	14.324	HH	25869	373047	1.40%	0.056%
287	14.342	14.324	14.356	HH	22992	423416	1.59%	0.063%
288	14.383	14.356	14.404	HH	30597	743578	2.79%	0.111%
289	14.410	14.404	14.424	HH	25485	295279	1.11%	0.044%
290	14.444	14.424	14.470	HH	41500	881627	3.30%	0.131%
291	14.511	14.470	14.545	HH	29159	1124651	4.21%	0.167%
292	14.570	14.545	14.588	HH	25354	624603	2.34%	0.093%
293	14.622	14.588	14.659	HH	120169	2374695	8.90%	0.353%
294	14.667	14.659	14.690	HH	24710	455757	1.71%	0.068%
295	14.712	14.690	14.732	HH	31789	686355	2.57%	0.102%
296	14.758	14.732	14.779	HH	88012	1480477	5.55%	0.220%
297	14.799	14.779	14.866	HH	85784	2210627	8.29%	0.329%
298	14.877	14.866	14.883	HH	26432	273160	1.02%	0.041%
299	14.923	14.883	14.954	HH	41771	1362179	5.11%	0.203%
300	14.984	14.954	15.039	HH	32028	1507657	5.65%	0.224%
301	15.069	15.039	15.089	HH	34139	919160	3.44%	0.137%
302	15.098	15.089	15.103	HH	30947	265421	0.99%	0.040%
303	15.109	15.103	15.112	HH	31552	155956	0.58%	0.023%
304	15.121	15.112	15.133	HH	32018	398354	1.49%	0.059%
305	15.157	15.133	15.175	HH	32364	786850	2.95%	0.117%
306	15.207	15.175	15.282	HH	78023	2729534	10.23%	0.406%
307	15.304	15.282	15.324	HH	34565	825214	3.09%	0.123%
308	15.350	15.324	15.385	HH	44991	1453627	5.45%	0.216%
309	15.436	15.385	15.457	HH	55463	1903255	7.13%	0.283%
310	15.472	15.457	15.509	HH	44234	1251511	4.69%	0.186%
311	15.521	15.509	15.549	HH	40242	921823	3.45%	0.137%
312	15.599	15.549	15.632	HH	50497	2159633	8.09%	0.321%
313	15.672	15.632	15.704	HH	41603	1650628	6.19%	0.246%
314	15.714	15.704	15.719	HH	38772	347885	1.30%	0.052%
315	15.723	15.719	15.746	HH	38425	617285	2.31%	0.092%
316	15.761	15.746	15.788	HH	39784	952861	3.57%	0.142%
317	15.810	15.788	15.820	HH	39934	763814	2.86%	0.114%
318	15.824	15.820	15.829	HH	39739	198574	0.74%	0.030%
319	15.851	15.829	15.893	HH	51340	1687001	6.32%	0.251%
320	15.901	15.893	15.917	HH	39151	552635	2.07%	0.082%
321	15.940	15.917	15.959	HH	40989	1016730	3.81%	0.151%
322	15.972	15.959	15.982	HH	41544	564334	2.12%	0.084%
323	16.000	15.982	16.007	HH	41436	624036	2.34%	0.093%
324	16.042	16.007	16.098	HH	46689	2436250	9.13%	0.363%
325	16.148	16.098	16.196	HH	57501	2967249	11.12%	0.442%
326	16.232	16.196	16.280	HH	56412	2631797	9.86%	0.392%
327	16.330	16.280	16.399	HH	125677	5154770	19.32%	0.767%
328	16.459	16.399	16.480	HH	73089	2950659	11.06%	0.439%
329	16.497	16.480	16.527	HH	61848	1664074	6.24%	0.248%
330	16.534	16.527	16.542	HH	59446	547567	2.05%	0.081%
331	16.552	16.542	16.557	HH	60919	541027	2.03%	0.081%
332	16.581	16.557	16.604	HH	66535	1799485	6.74%	0.268%
333	16.650	16.604	16.677	HH	113342	3644994	13.66%	0.543%
334	16.708	16.677	16.735	HH	123093	3024688	11.34%	0.450%

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335	16.741	16.735	16.764	HH	71084	1203636	4.51%	0.179%
336	16.808	16.764	16.840	HH	108537	3722468	13.95%	0.554%
337	16.861	16.840	16.885	HH	74129	1984511	7.44%	0.295%
338	16.888	16.885	16.895	HH	72380	428320	1.61%	0.064%
339	16.898	16.895	16.904	HH	70672	362794	1.36%	0.054%
340	16.910	16.904	16.930	HH	71431	1103803	4.14%	0.164%
341	16.952	16.930	16.957	HH	75995	1203777	4.51%	0.179%
342	16.964	16.957	16.990	HH	76244	1483126	5.56%	0.221%
343	17.014	16.990	17.037	HH	76217	2088321	7.83%	0.311%
344	17.080	17.037	17.109	HH	84388	3479521	13.04%	0.518%
345	17.118	17.109	17.155	HH	81650	2173667	8.15%	0.324%
346	17.177	17.155	17.191	HH	83213	1763447	6.61%	0.262%
347	17.213	17.191	17.224	HH	87181	1688236	6.33%	0.251%
348	17.258	17.224	17.284	HH	108650	3366840	12.62%	0.501%
349	17.294	17.284	17.314	HH	88031	1538621	5.77%	0.229%
350	17.331	17.314	17.344	HH	87379	1565614	5.87%	0.233%
351	17.373	17.344	17.397	HH	97505	2905172	10.89%	0.432%
352	17.414	17.397	17.439	HH	90699	2262914	8.48%	0.337%
353	17.488	17.439	17.509	HH	91997	3751949	14.06%	0.558%
354	17.530	17.509	17.553	HH	92780	2432344	9.12%	0.362%
355	17.567	17.553	17.580	HH	93817	1529713	5.73%	0.228%
356	17.621	17.580	17.631	HH	95357	2843891	10.66%	0.423%
357	17.699	17.631	17.745	HH	127588	7113576	26.66%	1.059%
358	17.750	17.745	17.754	HH	97177	526318	1.97%	0.078%
359	17.801	17.754	17.816	HH	109750	3853413	14.44%	0.574%
360	17.851	17.816	17.855	HH	115962	2598560	9.74%	0.387%
361	17.862	17.855	17.881	HH	116508	1794565	6.73%	0.267%
362	17.890	17.881	17.904	HH	112858	1539719	5.77%	0.229%
363	17.909	17.904	17.917	HH	112627	884684	3.32%	0.132%
364	17.921	17.917	17.925	HH	112527	544775	2.04%	0.081%
365	17.970	17.925	17.975	HH	117017	3459628	12.97%	0.515%
366	18.001	17.975	18.034	HH	127698	4318694	16.19%	0.643%
367	18.061	18.034	18.069	HH	137278	2720519	10.20%	0.405%
368	18.088	18.069	18.107	HH	154692	3293303	12.34%	0.490%
369	18.125	18.107	18.154	HH	147926	3792692	14.21%	0.564%
370	18.176	18.154	18.192	HH	127011	2870028	10.76%	0.427%
371	18.220	18.192	18.237	HH	138952	3503615	13.13%	0.521%
372	18.252	18.237	18.272	HH	133530	2778723	10.41%	0.414%
373	18.281	18.272	18.304	HH	132029	2446797	9.17%	0.364%
374	18.308	18.304	18.317	HH	124434	965191	3.62%	0.144%
375	18.345	18.317	18.371	HH	166032	4626048	17.34%	0.689%
376	18.405	18.371	18.417	HH	136568	3706424	13.89%	0.552%
377	18.429	18.417	18.452	HH	138549	2848793	10.68%	0.424%
378	18.478	18.452	18.496	HH	147181	3793658	14.22%	0.565%
379	18.536	18.496	18.566	HH	160152	6269436	23.50%	0.933%
380	18.577	18.566	18.586	HH	144805	1672840	6.27%	0.249%
381	18.608	18.586	18.623	HH	146985	3261224	12.22%	0.485%
382	18.663	18.623	18.695	HH	151341	6467232	24.24%	0.963%
383	18.710	18.695	18.721	HH	151050	2289397	8.58%	0.341%
384	18.731	18.721	18.739	HH	152203	1621625	6.08%	0.241%
385	18.788	18.739	18.805	HH	161408	6157858	23.08%	0.917%
386	18.827	18.805	18.848	HH	163426	4138263	15.51%	0.616%
387	18.895	18.848	18.919	HH	177831	7197150	26.97%	1.071%
388	18.937	18.919	18.967	HH	177808	5024721	18.83%	0.748%
389	19.021	18.967	19.045	HH	185437	8252264	30.93%	1.228%
390	19.058	19.045	19.099	HH	184687	5817709	21.80%	0.866%
391	19.106	19.099	19.119	HH	181588	2186762	8.20%	0.325%
392	19.148	19.119	19.162	HH	185456	4732705	17.74%	0.704%

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393	19.173	19.162	19.207	HH	189508	5040043	18.89%	0.750%
394	19.223	19.207	19.243	HH	189795	4034791	15.12%	0.601%
395	19.313	19.243	19.339	HH	195241	10905933	40.87%	1.623%
396	19.350	19.339	19.363	HH	197423	2825002	10.59%	0.420%
397	19.380	19.363	19.408	HH	194082	5129046	19.22%	0.763%
398	19.519	19.408	19.554	HH	214403	17785167	66.66%	2.647%
399	19.584	19.554	19.600	HH	223788	6137973	23.00%	0.914%
400	19.610	19.600	19.625	HH	224219	3279396	12.29%	0.488%
401	19.673	19.625	19.689	HH	235675	8454272	31.69%	1.258%
402	19.700	19.689	19.719	HH	227756	4029607	15.10%	0.600%
403	19.729	19.719	19.737	HH	230697	2488705	9.33%	0.370%
404	19.746	19.737	19.765	HH	226274	3823551	14.33%	0.569%
405	19.775	19.765	19.792	HH	226477	3593684	13.47%	0.535%
406	19.799	19.792	19.814	HH	232742	2949278	11.05%	0.439%
407	19.816	19.814	19.824	HH	226111	1347752	5.05%	0.201%
408	19.836	19.824	19.847	HH	229972	3178737	11.91%	0.473%
409	19.870	19.847	19.882	HH	237046	4888012	18.32%	0.728%
410	19.900	19.882	19.917	HH	247387	5103457	19.13%	0.760%
411	19.974	19.917	19.983	HH	249686	9647797	36.16%	1.436%
412	19.996	19.983	20.010	HH	253990	4076487	15.28%	0.607%
413	20.017	20.010	20.024	HH	255938	2080836	7.80%	0.310%
414	20.033	20.024	20.045	HH	259409	3217749	12.06%	0.479%
415	20.057	20.045	20.065	HH	260469	3018052	11.31%	0.449%
416	20.107	20.065	20.119	HH	268358	8329164	31.22%	1.240%
417	20.131	20.119	20.142	HH	262674	3613859	13.54%	0.538%
418	20.154	20.142	20.164	HH	270925	3471890	13.01%	0.517%
419	20.176	20.164	20.194	HH	271335	4786058	17.94%	0.712%
420	20.242	20.194	20.265	HH	279741	11668143	43.73%	1.737%
421	20.285	20.265	20.295	HH	277295	4913976	18.42%	0.731%
422	20.310	20.295	20.330	HH	279237	5803150	21.75%	0.864%
423	20.356	20.330	20.390	HH	279674	9950535	37.29%	1.481%
424	20.402	20.390	20.411	HH	274869	3404720	12.76%	0.507%
425	20.424	20.411	20.435	HH	278778	3960744	14.84%	0.589%
426	20.444	20.435	20.453	HH	276856	2911782	10.91%	0.433%
427	20.464	20.453	20.487	HH	278845	5503900	20.63%	0.819%
428	20.495	20.487	20.511	HH	273723	3995830	14.98%	0.595%
429	20.544	20.511	20.563	HH	289097	8607774	32.26%	1.281%
430	20.587	20.563	20.669	HH	292129	18018901	67.53%	2.682%
431	20.680	20.669	20.690	HH	271325	3351040	12.56%	0.499%
432	20.705	20.690	20.715	HH	272768	4043221	15.15%	0.602%
433	20.739	20.715	20.748	HH	272089	5349507	20.05%	0.796%
434	20.761	20.748	20.773	HH	276646	4036672	15.13%	0.601%
435	20.787	20.773	20.844	HH	274860	11431420	42.84%	1.701%
436	20.902	20.844	21.012	HH	280651	26682140	100.00%	3.971%
437	21.021	21.012	21.037	HH	248107	3709324	13.90%	0.552%
438	21.056	21.037	21.065	HH	252802	4249381	15.93%	0.632%
439	21.128	21.065	21.149	HH	277674	13406195	50.24%	1.995%
440	21.160	21.149	21.173	HH	280016	4065200	15.24%	0.605%
441	21.209	21.173	21.249	HH	284162	12669560	47.48%	1.886%
442	21.257	21.249	21.265	HH	275990	2738144	10.26%	0.408%
443	21.275	21.265	21.385	HH	272902	18568674	69.59%	2.764%
444	21.392	21.385	21.400	HH	248742	2223677	8.33%	0.331%
445	21.427	21.400	21.443	HH	254252	6389811	23.95%	0.951%
446	21.456	21.443	21.465	HH	255665	3424058	12.83%	0.510%
447	21.475	21.465	21.484	HH	256495	2867255	10.75%	0.427%
448	21.510	21.484	21.524	HH	261439	6086198	22.81%	0.906%
449	21.531	21.524	21.540	HH	258872	2558296	9.59%	0.381%
450	21.555	21.540	21.564	HH	258427	3580081	13.42%	0.533%

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451	21.602	21.564	21.630	HH	268461	10537525	39.49%	1.568%
452	21.641	21.630	21.651	HH	272081	3249081	12.18%	0.484%
453	21.661	21.651	21.669	HH	273838	2944164	11.03%	0.438%
454	21.679	21.669	21.712	HH	274930	7001051	26.24%	1.042%
455	21.724	21.712	21.770	HHA	271405	9325402	34.95%	1.388%

Sum of corrected areas: 671888126

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