

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073119\
 Data File : FE030191.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jul 2019 15:33
 Sample : K4074-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071719.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.684	2.674	2.831	PH	-2425	-266681	-0.76%	-0.022%
2	2.838	2.831	2.885	PH	-3069	-101082	-0.29%	-0.008%
3	2.907	2.885	3.108	PH	-3150	-465687	-1.33%	-0.039%
4	3.120	3.108	3.133	PH	-3744	-57428	-0.16%	-0.005%
5	3.144	3.133	3.162	PH	-3722	-64875	-0.18%	-0.005%
6	3.192	3.162	3.271	PH	-3802	-263245	-0.75%	-0.022%
7	3.277	3.271	3.301	PH	-4083	-75241	-0.21%	-0.006%
8	3.309	3.301	3.348	PH	-4104	-118707	-0.34%	-0.010%
9	3.352	3.348	3.388	PH	-4262	-103503	-0.29%	-0.009%
10	3.395	3.388	3.539	PH	-4283	-407855	-1.16%	-0.034%
11	3.559	3.539	3.635	PH	-4610	-272350	-0.78%	-0.023%
12	3.645	3.635	3.684	PH	-4682	-138955	-0.40%	-0.012%
13	3.694	3.684	3.721	PH	-4739	-106939	-0.30%	-0.009%
14	3.729	3.721	3.780	PH	-4709	-169731	-0.48%	-0.014%
15	3.792	3.780	3.825	PH	-4777	-128780	-0.37%	-0.011%
16	3.832	3.825	3.868	PH	-4814	-126777	-0.36%	-0.011%
17	3.874	3.868	3.955	PH	-4849	-259535	-0.74%	-0.022%
18	4.028	3.955	4.061	PH	-4847	-317224	-0.90%	-0.026%
19	4.071	4.061	4.091	PH	-4899	-92682	-0.26%	-0.008%
20	4.103	4.091	4.194	PH	-5060	-318520	-0.91%	-0.026%
21	4.202	4.194	4.222	PH	-5111	-87427	-0.25%	-0.007%
22	4.231	4.222	4.239	PH	-5294	-52221	-0.15%	-0.004%
23	4.260	4.239	4.282	PH	-5244	-136052	-0.39%	-0.011%
24	4.288	4.282	4.295	PH	-5259	-43582	-0.12%	-0.004%
25	4.364	4.295	4.399	PH	-5182	-326610	-0.93%	-0.027%
26	4.423	4.399	4.555	PH	-5179	-503663	-1.43%	-0.042%
27	4.602	4.555	4.635	PH	-5305	-259726	-0.74%	-0.022%
28	4.641	4.635	4.662	PH	-5300	-88750	-0.25%	-0.007%
29	4.668	4.662	4.675	PH	-5330	-41265	-0.12%	-0.003%
30	4.683	4.675	4.690	PH	-5338	-49211	-0.14%	-0.004%
31	4.731	4.690	4.759	PH	-5144	-217095	-0.62%	-0.018%
32	4.799	4.759	4.826	PH	-4826	-203431	-0.58%	-0.017%
33	4.842	4.826	4.867	PH	-4808	-117467	-0.33%	-0.010%
34	4.901	4.867	4.951	PH	-4659	-241826	-0.69%	-0.020%
35	4.994	4.951	5.038	PH	-4644	-250737	-0.71%	-0.021%
36	5.046	5.038	5.158	PH	-4735	-361210	-1.03%	-0.030%

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37	5.175	5.158	5.205	PH	-5155	-146482	-0.42%	-0.012%
38	5.211	5.205	5.224	PH	-5249	-60232	-0.17%	-0.005%
39	5.266	5.224	5.300	PH	-5145	-241263	-0.69%	-0.020%
40	5.309	5.300	5.338	PH	-5195	-119309	-0.34%	-0.010%
41	5.382	5.338	5.402	PH	-5251	-203262	-0.58%	-0.017%
42	5.438	5.402	5.453	PH	-5288	-165143	-0.47%	-0.014%
43	5.469	5.453	5.481	PH	-5330	-91025	-0.26%	-0.008%
44	5.512	5.481	5.524	PH	-5220	-135263	-0.39%	-0.011%
45	5.559	5.524	5.573	PH	-4969	-150688	-0.43%	-0.012%
46	5.607	5.573	5.697	PH	-4916	-377782	-1.08%	-0.031%
47	5.757	5.697	5.826	PH	-4644	-375345	-1.07%	-0.031%
48	5.881	5.826	5.925	PH	-4743	-288545	-0.82%	-0.024%
49	6.055	5.925	6.125	PH	-3621	-555184	-1.58%	-0.046%
50	6.165	6.125	6.375	PH	-952	-381468	-1.09%	-0.032%
51	6.389	6.375	6.421	PH	-3505	-100540	-0.29%	-0.008%
52	6.457	6.421	6.530	PH	-3043	-225426	-0.64%	-0.019%
53	6.561	6.530	6.577	PH	-3588	-107797	-0.31%	-0.009%
54	6.594	6.577	6.624	PH	-3806	-110289	-0.31%	-0.009%
55	6.657	6.624	6.740	PH	-3836	-279733	-0.80%	-0.023%
56	6.747	6.740	6.761	PH	-4366	-57013	-0.16%	-0.005%
57	6.772	6.761	6.814	PH	-4249	-138108	-0.39%	-0.011%
58	6.839	6.814	6.878	PH	-4272	-166902	-0.48%	-0.014%
59	6.884	6.878	6.892	PH	-4335	-37181	-0.11%	-0.003%
60	6.971	6.892	6.981	PH	-3927	-219808	-0.63%	-0.018%
61	7.021	6.981	7.052	PH	-3753	-165091	-0.47%	-0.014%
62	7.076	7.052	7.096	PH	-3282	-98139	-0.28%	-0.008%
63	7.154	7.096	7.181	PH	-3539	-190398	-0.54%	-0.016%
64	7.231	7.181	7.260	PH	-777	-92965	-0.26%	-0.008%
65	7.293	7.260	7.322	PH	1156	10846	0.03%	0.001%
66	7.337	7.322	7.384	HH	676	56	0.00%	0.000%
67	7.404	7.384	7.460	PH	-718	-51546	-0.15%	-0.004%
68	7.474	7.460	7.543	PH	-1588	-106024	-0.30%	-0.009%
69	7.563	7.543	7.580	PH	-2298	-54292	-0.15%	-0.005%
70	7.663	7.580	7.700	PH	-756	-148380	-0.42%	-0.012%
71	7.714	7.700	7.750	PH	-2575	-86345	-0.25%	-0.007%
72	7.805	7.750	7.845	PH	-2318	-145575	-0.41%	-0.012%
73	7.872	7.845	7.910	PH	-1689	-88217	-0.25%	-0.007%
74	7.972	7.910	8.027	PH	326	-77568	-0.22%	-0.006%
75	8.050	8.027	8.079	PH	338	-6871	-0.02%	-0.001%
76	8.086	8.079	8.104	PH	-332	-7844	-0.02%	-0.001%
77	8.134	8.104	8.143	PH	3229	46227	0.13%	0.004%
78	8.175	8.143	8.221	HH	11301	303946	0.87%	0.025%
79	8.235	8.221	8.251	HH	6276	95810	0.27%	0.008%
80	8.270	8.251	8.320	HH	23269	703775	2.00%	0.058%
81	8.332	8.320	8.426	HH	29703	669655	1.91%	0.056%
82	8.433	8.426	8.495	HH	3508	88350	0.25%	0.007%
83	8.513	8.495	8.556	HH	1250	26262	0.07%	0.002%
84	8.575	8.556	8.732	PH	60943	1610418	4.58%	0.134%
85	8.752	8.732	8.828	HH	3534	124319	0.35%	0.010%
86	8.864	8.828	8.881	HH	4813	91364	0.26%	0.008%
87	8.904	8.881	8.923	HH	7197	131770	0.38%	0.011%
88	8.942	8.923	8.962	HH	18321	326333	0.93%	0.027%
89	8.974	8.962	9.054	HH	16480	573541	1.63%	0.048%

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90	9.069	9.054	9.108	HH	6822	174465	0.50%	0.014%
91	9.127	9.108	9.174	HH	8247	186228	0.53%	0.015%
92	9.195	9.174	9.261	HH	5122	190850	0.54%	0.016%
93	9.274	9.261	9.302	HH	5962	104807	0.30%	0.009%
94	9.345	9.302	9.378	HH	8349	251528	0.72%	0.021%
95	9.404	9.378	9.479	HH	39007	1334269	3.80%	0.111%
96	9.487	9.479	9.523	HH	13116	268671	0.76%	0.022%
97	9.558	9.523	9.634	HH	21065	791251	2.25%	0.066%
98	9.653	9.634	9.725	HH	12988	409547	1.17%	0.034%
99	9.756	9.725	9.868	HH	18198	783671	2.23%	0.065%
100	9.883	9.868	9.924	HH	14762	415835	1.18%	0.034%
101	9.940	9.924	10.021	HH	12292	568982	1.62%	0.047%
102	10.038	10.021	10.099	HH	8868	367306	1.05%	0.030%
103	10.128	10.099	10.154	HH	10004	251838	0.72%	0.021%
104	10.170	10.154	10.195	HH	7056	159340	0.45%	0.013%
105	10.217	10.195	10.233	HH	7765	162643	0.46%	0.013%
106	10.254	10.233	10.282	HH	9803	249545	0.71%	0.021%
107	10.316	10.282	10.347	HH	19698	524437	1.49%	0.043%
108	10.361	10.347	10.379	HH	15069	249856	0.71%	0.021%
109	10.399	10.379	10.454	HH	21081	661900	1.88%	0.055%
110	10.477	10.454	10.493	HH	18437	331698	0.94%	0.028%
111	10.514	10.493	10.534	HH	47753	882734	2.51%	0.073%
112	10.545	10.534	10.560	HH	48231	657075	1.87%	0.054%
113	10.582	10.560	10.675	HH	79390	2331919	6.64%	0.193%
114	10.686	10.675	10.724	HH	30556	536264	1.53%	0.044%
115	10.764	10.724	10.825	HH	1649268	22137348	63.02%	1.836%
116	10.847	10.825	11.007	HH	185675	6682643	19.02%	0.554%
117	11.028	11.007	11.097	HH	31291	1061679	3.02%	0.088%
118	11.118	11.097	11.164	HH	80512	2034721	5.79%	0.169%
119	11.175	11.164	11.244	HH	50998	1594969	4.54%	0.132%
120	11.262	11.244	11.284	HH	21574	461092	1.31%	0.038%
121	11.300	11.284	11.320	HH	33502	553167	1.57%	0.046%
122	11.334	11.320	11.347	HH	22948	360021	1.02%	0.030%
123	11.360	11.347	11.377	HH	24888	386097	1.10%	0.032%
124	11.421	11.377	11.446	HH	37309	1144914	3.26%	0.095%
125	11.460	11.446	11.478	HH	30387	495511	1.41%	0.041%
126	11.487	11.478	11.518	HH	25756	521491	1.48%	0.043%
127	11.532	11.518	11.555	HH	30843	512793	1.46%	0.043%
128	11.569	11.555	11.593	HH	169594	2285096	6.51%	0.189%
129	11.607	11.593	11.661	HH	166830	3359924	9.57%	0.279%
130	11.679	11.661	11.716	HH	169172	3680852	10.48%	0.305%
131	11.729	11.716	11.751	HH	99092	1559566	4.44%	0.129%
132	11.765	11.751	11.830	HH	105524	2657982	7.57%	0.220%
133	11.840	11.830	11.851	HH	23132	277667	0.79%	0.023%
134	11.868	11.851	11.885	HH	26706	493734	1.41%	0.041%
135	11.895	11.885	11.920	HH	30338	558059	1.59%	0.046%
136	11.942	11.920	11.968	HH	32740	800363	2.28%	0.066%
137	11.996	11.968	12.024	HH	38091	1063922	3.03%	0.088%
138	12.043	12.024	12.128	HH	152355	4033295	11.48%	0.334%
139	12.145	12.128	12.187	HH	120161	2218741	6.32%	0.184%
140	12.199	12.187	12.225	HH	39180	737976	2.10%	0.061%
141	12.242	12.225	12.261	HH	25878	544564	1.55%	0.045%

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142	12.275	12.261	12.300	HH	24819	551607	1.57%	0.046%
143	12.319	12.300	12.333	HH	45213	664706	1.89%	0.055%
144	12.342	12.333	12.364	HH	38312	613017	1.75%	0.051%
145	12.387	12.364	12.406	HH	66355	1142123	3.25%	0.095%
146	12.416	12.406	12.450	HH	49434	933108	2.66%	0.077%
147	12.479	12.450	12.531	HH	213423	4482656	12.76%	0.372%
148	12.544	12.531	12.568	HH	69085	1159996	3.30%	0.096%
149	12.609	12.568	12.697	HH	1854735	35126612	100.00%	2.913%
150	12.709	12.697	12.719	HH	39736	470733	1.34%	0.039%
151	12.730	12.719	12.741	HH	45861	545919	1.55%	0.045%
152	12.760	12.741	12.774	HH	71334	1108658	3.16%	0.092%
153	12.786	12.774	12.803	HH	90097	1185926	3.38%	0.098%
154	12.818	12.803	12.847	HH	76998	1491769	4.25%	0.124%
155	12.858	12.847	12.864	HH	45576	409135	1.16%	0.034%
156	12.904	12.864	12.933	HH	1640953	25931788	73.82%	2.150%
157	12.948	12.933	12.971	HH	238562	3227398	9.19%	0.268%
158	12.986	12.971	13.050	HH	208851	4323874	12.31%	0.359%
159	13.064	13.050	13.077	HH	36353	569319	1.62%	0.047%
160	13.099	13.077	13.142	HH	98146	2153609	6.13%	0.179%
161	13.160	13.142	13.170	HH	77058	989130	2.82%	0.082%
162	13.186	13.170	13.265	HH	127790	4244219	12.08%	0.352%
163	13.293	13.265	13.300	HH	76083	1086133	3.09%	0.090%
164	13.314	13.300	13.345	HH	113513	1977715	5.63%	0.164%
165	13.363	13.345	13.434	HH	131318	4094789	11.66%	0.340%
166	13.446	13.434	13.454	HH	34117	382473	1.09%	0.032%
167	13.472	13.454	13.481	HH	122612	1372138	3.91%	0.114%
168	13.501	13.481	13.549	HH	171352	4318679	12.29%	0.358%
169	13.565	13.549	13.590	HH	67397	1314511	3.74%	0.109%
170	13.607	13.590	13.625	HH	114559	1613483	4.59%	0.134%
171	13.647	13.625	13.699	HH	160124	4455275	12.68%	0.369%
172	13.766	13.699	13.803	HH	138546	4848800	13.80%	0.402%
173	13.819	13.803	13.838	HH	96411	1532666	4.36%	0.127%
174	13.847	13.838	13.885	HH	66543	1456906	4.15%	0.121%
175	13.901	13.885	13.925	HH	45130	977629	2.78%	0.081%
176	13.942	13.925	13.961	HH	55387	1013771	2.89%	0.084%
177	13.987	13.961	14.075	HH	70242	3542986	10.09%	0.294%
178	14.104	14.075	14.140	HH	57436	1655172	4.71%	0.137%
179	14.184	14.140	14.196	HH	70316	1766416	5.03%	0.146%
180	14.207	14.196	14.218	HH	68830	785327	2.24%	0.065%
181	14.234	14.218	14.257	HH	81225	1510488	4.30%	0.125%
182	14.276	14.257	14.389	HH	190821	7067645	20.12%	0.586%
183	14.412	14.389	14.431	HH	182808	2697164	7.68%	0.224%
184	14.448	14.431	14.465	HH	202303	3248398	9.25%	0.269%
185	14.478	14.465	14.524	HH	199365	4454123	12.68%	0.369%
186	14.543	14.524	14.556	HH	136816	2030662	5.78%	0.168%
187	14.588	14.556	14.648	HH	349897	8917015	25.39%	0.739%
188	14.662	14.648	14.728	HH	118772	3260384	9.28%	0.270%
189	14.793	14.728	14.812	HH	1040794	17326321	49.33%	1.437%
190	14.838	14.812	14.933	HH	1087250	19866151	56.56%	1.647%
191	14.951	14.933	14.988	HH	195114	3582365	10.20%	0.297%
192	15.007	14.988	15.025	HH	102599	1742810	4.96%	0.145%
193	15.039	15.025	15.081	HH	100585	2636601	7.51%	0.219%
194	15.098	15.081	15.138	HH	117753	3282886	9.35%	0.272%

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195	15.172	15.138	15.251	HH	175539	7454523	21.22% 0.618%
196	15.271	15.251	15.287	HH	66159	1320341	3.76% 0.109%
197	15.331	15.287	15.351	HH	101524	2910114	8.28% 0.241%
198	15.368	15.351	15.392	HH	101044	2052106	5.84% 0.170%
199	15.402	15.392	15.417	HH	84718	1195213	3.40% 0.099%
200	15.430	15.417	15.449	HH	101192	1572175	4.48% 0.130%
201	15.469	15.449	15.501	HH	242249	4538831	12.92% 0.376%
202	15.516	15.501	15.562	HH	152673	3668939	10.44% 0.304%
203	15.580	15.562	15.594	HH	103698	1683544	4.79% 0.140%
204	15.615	15.594	15.636	HH	164685	2915029	8.30% 0.242%
205	15.652	15.636	15.680	HH	98991	2265377	6.45% 0.188%
206	15.708	15.680	15.765	HH	97114	3897307	11.10% 0.323%
207	15.799	15.765	15.833	HH	99358	3073578	8.75% 0.255%
208	15.848	15.833	15.870	HH	65937	1397062	3.98% 0.116%
209	15.887	15.870	15.917	HH	66491	1720676	4.90% 0.143%
210	15.972	15.917	16.024	HH	103316	5035323	14.33% 0.418%
211	16.042	16.024	16.059	HH	88118	1618272	4.61% 0.134%
212	16.076	16.059	16.115	HH	81515	2484004	7.07% 0.206%
213	16.133	16.115	16.148	HH	73478	1336079	3.80% 0.111%
214	16.193	16.148	16.255	HH	149067	6127265	17.44% 0.508%
215	16.309	16.255	16.345	HH	149707	5271537	15.01% 0.437%
216	16.381	16.345	16.491	HH	1023645	28692363	81.68% 2.379%
217	16.512	16.491	16.570	HH	209762	6147031	17.50% 0.510%
218	16.593	16.570	16.614	HH	102537	2320267	6.61% 0.192%
219	16.637	16.614	16.651	HH	121792	2243255	6.39% 0.186%
220	16.698	16.651	16.741	HH	653870	13249134	37.72% 1.099%
221	16.767	16.741	16.850	HH	859376	17063340	48.58% 1.415%
222	16.868	16.850	16.913	HH	233649	5559639	15.83% 0.461%
223	16.924	16.913	16.935	HH	109438	1406250	4.00% 0.117%
224	16.944	16.935	16.966	HH	106321	1831106	5.21% 0.152%
225	17.021	16.966	17.039	HH	132988	4898951	13.95% 0.406%
226	17.052	17.039	17.111	HH	129073	4634596	13.19% 0.384%
227	17.131	17.111	17.146	HH	129406	2397502	6.83% 0.199%
228	17.169	17.146	17.222	HH	139293	5290692	15.06% 0.439%
229	17.245	17.222	17.260	HH	103807	2184621	6.22% 0.181%
230	17.276	17.260	17.292	HH	119375	2116507	6.03% 0.175%
231	17.313	17.292	17.358	HH	116364	3938770	11.21% 0.327%
232	17.392	17.358	17.412	HH	108635	3093607	8.81% 0.257%
233	17.446	17.412	17.483	HH	138074	4685364	13.34% 0.388%
234	17.509	17.483	17.558	HH	95498	4102713	11.68% 0.340%
235	17.574	17.558	17.588	HH	93303	1630865	4.64% 0.135%
236	17.604	17.588	17.618	HH	96538	1663603	4.74% 0.138%
237	17.640	17.618	17.664	HH	114605	2865890	8.16% 0.238%
238	17.674	17.664	17.705	HH	100648	2267352	6.45% 0.188%
239	17.763	17.705	17.792	HH	128386	5392629	15.35% 0.447%
240	17.804	17.792	17.820	HH	114828	1828871	5.21% 0.152%
241	17.841	17.820	17.891	HH	140273	5083706	14.47% 0.422%
242	17.932	17.891	17.941	HH	138933	3813521	10.86% 0.316%
243	17.956	17.941	17.975	HH	157001	2856466	8.13% 0.237%
244	18.009	17.975	18.035	HH	178601	5364876	15.27% 0.445%
245	18.067	18.035	18.104	HH	213314	6761392	19.25% 0.561%
246	18.167	18.104	18.233	HH	595681	17914879	51.00% 1.485%

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247	18.248	18.233	18.278	HH	157589	3564898	10.15%	0.296%
248	18.295	18.278	18.315	HH	228920	4276771	12.18%	0.355%
249	18.329	18.315	18.401	HH	200400	7659592	21.81%	0.635%
250	18.421	18.401	18.486	HH	498129	12261451	34.91%	1.017%
251	18.494	18.486	18.517	HH	136123	2448794	6.97%	0.203%
252	18.567	18.517	18.576	HH	149829	4607714	13.12%	0.382%
253	18.592	18.576	18.643	HH	184652	6298931	17.93%	0.522%
254	18.668	18.643	18.691	HH	126893	3477294	9.90%	0.288%
255	18.706	18.691	18.755	HH	122767	4601029	13.10%	0.381%
256	18.782	18.755	18.814	HH	143300	4569240	13.01%	0.379%
257	18.841	18.814	18.861	HH	152805	3892928	11.08%	0.323%
258	18.895	18.861	18.937	HH	156884	6621136	18.85%	0.549%
259	18.973	18.937	18.989	HH	160275	4404360	12.54%	0.365%
260	18.998	18.989	19.021	HH	146632	2649487	7.54%	0.220%
261	19.057	19.021	19.075	HH	145453	4410147	12.56%	0.366%
262	19.119	19.075	19.141	HH	152385	5661003	16.12%	0.469%
263	19.155	19.141	19.216	HH	145597	6174989	17.58%	0.512%
264	19.234	19.216	19.249	HH	143195	2658803	7.57%	0.220%
265	19.274	19.249	19.315	HH	144983	5438830	15.48%	0.451%
266	19.355	19.315	19.393	HH	155169	6813305	19.40%	0.565%
267	19.410	19.393	19.430	HH	147445	3131631	8.92%	0.260%
268	19.456	19.430	19.478	HH	173527	4591101	13.07%	0.381%
269	19.494	19.478	19.511	HH	167106	3223850	9.18%	0.267%
270	19.529	19.511	19.544	HH	166966	3130396	8.91%	0.260%
271	19.556	19.544	19.569	HH	167044	2475101	7.05%	0.205%
272	19.602	19.569	19.656	HH	313055	12062761	34.34%	1.000%
273	19.678	19.656	19.728	HH	326347	10364587	29.51%	0.859%
274	19.754	19.728	19.789	HH	200990	7037537	20.03%	0.584%
275	19.815	19.789	19.876	HH	203107	9968955	28.38%	0.827%
276	19.922	19.876	19.967	HH	213807	10388484	29.57%	0.861%
277	20.012	19.967	20.071	HH	332333	15372512	43.76%	1.275%
278	20.092	20.071	20.135	HH	244152	8448553	24.05%	0.701%
279	20.159	20.135	20.196	HH	231036	7907756	22.51%	0.656%
280	20.261	20.196	20.320	HH	214378	15267309	43.46%	1.266%
281	20.379	20.320	20.420	HH	212655	12384944	35.26%	1.027%
282	20.488	20.420	20.510	HH	212581	11200908	31.89%	0.929%
283	20.535	20.510	20.550	HH	213216	4997553	14.23%	0.414%
284	20.567	20.550	20.591	HH	210601	5192211	14.78%	0.431%
285	20.604	20.591	20.645	HH	208544	6581943	18.74%	0.546%
286	20.678	20.645	20.705	HH	215320	7635728	21.74%	0.633%
287	20.729	20.705	20.738	HH	212077	4141657	11.79%	0.343%
288	20.785	20.738	20.840	HH	216283	12936166	36.83%	1.073%
289	20.878	20.840	20.898	HH	214541	7320539	20.84%	0.607%
290	20.931	20.898	20.971	HH	214104	9306261	26.49%	0.772%
291	20.996	20.971	21.006	HH	215028	4367442	12.43%	0.362%
292	21.012	21.006	21.019	HH	214400	1686485	4.80%	0.140%
293	21.041	21.019	21.072	HH	215741	6740462	19.19%	0.559%
294	21.130	21.072	21.165	HH	231945	12454203	35.46%	1.033%
295	21.177	21.165	21.239	HH	223528	9761342	27.79%	0.809%
296	21.251	21.239	21.267	HH	216598	3604407	10.26%	0.299%
297	21.302	21.267	21.330	HH	227021	8390547	23.89%	0.696%
298	21.370	21.330	21.385	HH	218376	7047068	20.06%	0.584%
299	21.397	21.385	21.428	HH	225103	5725661	16.30%	0.475%

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300	21.442	21.428	21.455	HH	226899	3613793	10.29%	0.300%
301	21.472	21.455	21.484	HH	227164	3996156	11.38%	0.331%
302	21.549	21.484	21.638	HH	257969	22108155	62.94%	1.833%
303	21.660	21.638	21.725	HH	226705	11404533	32.47%	0.946%
304	21.742	21.725	21.761	HH	220764	4750034	13.52%	0.394%
305	21.784	21.761	21.825	HH	222172	8377885	23.85%	0.695%
306	21.831	21.825	21.853	HH	217467	3595610	10.24%	0.298%
307	21.883	21.853	21.918	HH	233228	8770052	24.97%	0.727%
308	21.950	21.918	22.069	HH	233251	19998621	56.93%	1.658%
309	22.079	22.069	22.089	HH	216704	2583209	7.35%	0.214%
310	22.141	22.089	22.153	HH	222115	8258802	23.51%	0.685%
311	22.160	22.153	22.169	HH	217369	2170399	6.18%	0.180%
312	22.184	22.169	22.288	HH	215384	14749478	41.99%	1.223%
313	22.300	22.288	22.315	HH	202480	3210261	9.14%	0.266%
314	22.330	22.315	22.343	HH	204675	3455912	9.84%	0.287%
315	22.356	22.343	22.395	HH	204411	6249570	17.79%	0.518%
316	22.410	22.395	22.421	HH	203568	3142862	8.95%	0.261%
317	22.444	22.421	22.491	HH	207794	8544962	24.33%	0.709%
318	22.511	22.491	22.544	HH	202378	6317144	17.98%	0.524%
319	22.555	22.544	22.569	HH	197161	2943598	8.38%	0.244%
320	22.585	22.569	22.612	HH	198026	5017125	14.28%	0.416%
321	22.622	22.612	22.646	HH	196540	4005549	11.40%	0.332%
322	22.685	22.646	22.704	HH	198233	6733056	19.17%	0.558%
323	22.722	22.704	22.731	HH	200647	3247168	9.24%	0.269%
324	22.744	22.731	22.777	HH	198972	5402524	15.38%	0.448%
325	22.789	22.777	22.832	HH	193562	6320892	17.99%	0.524%
326	22.862	22.832	22.872	HH	192515	4575363	13.03%	0.379%
327	22.884	22.872	22.920	HH	192153	5462260	15.55%	0.453%
328	22.938	22.920	22.965	HH	189216	4975807	14.17%	0.413%
329	22.973	22.965	22.986	HH	190433	2380423	6.78%	0.197%
330	23.009	22.986	23.018	HH	190595	3623061	10.31%	0.300%
331	23.033	23.018	23.044	HH	190341	2997868	8.53%	0.249%
332	23.055	23.044	23.088	HH	192068	4911437	13.98%	0.407%
333	23.098	23.088	23.126	HH	187916	4241248	12.07%	0.352%
334	23.135	23.126	23.197	HH	187472	7893969	22.47%	0.655%
335	23.213	23.197	23.265	HH	191183	7610278	21.67%	0.631%
336	23.313	23.265	23.338	HH	185292	8061247	22.95%	0.668%
337	23.347	23.338	23.396	HH	187503	6395739	18.21%	0.530%
338	23.421	23.396	23.442	HH	188468	5136151	14.62%	0.426%
339	23.450	23.442	23.508	HH	187528	7289174	20.75%	0.604%
340	23.517	23.508	23.526	HH	182548	1990435	5.67%	0.165%
341	23.534	23.526	23.547	HH	180901	2258809	6.43%	0.187%
342	23.560	23.547	23.578	HH	179650	3245539	9.24%	0.269%
343	23.602	23.578	23.614	HH	180573	3885541	11.06%	0.322%
344	23.633	23.614	23.648	HH	183441	3661531	10.42%	0.304%
345	23.668	23.648	23.689	HH	179388	4353559	12.39%	0.361%
346	23.700	23.689	23.728	HH	180013	4225061	12.03%	0.350%
347	23.742	23.728	23.757	HH	181437	3099504	8.82%	0.257%
348	23.785	23.757	23.821	HH	182817	6857370	19.52%	0.569%
349	23.838	23.821	23.869	HH	178899	5092880	14.50%	0.422%
350	23.882	23.869	23.893	HH	178237	2470964	7.03%	0.205%
351	23.900	23.893	23.915	HH	174918	2288213	6.51%	0.190%

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352	23.932	23.915	23.954	HH	174379	4076130	11.60%	0.338%
353	23.967	23.954	23.986	HH	176691	3372498	9.60%	0.280%
354	23.995	23.986	24.006	HH	174515	2028639	5.78%	0.168%
355	24.015	24.006	24.027	HH	173834	2244608	6.39%	0.186%
356	24.045	24.027	24.068	HH	175949	4217934	12.01%	0.350%
357	24.076	24.068	24.090	HH	172583	2226609	6.34%	0.185%
358	24.103	24.090	24.111	HH	169617	2195559	6.25%	0.182%
359	24.123	24.111	24.184	HH	170304	7318134	20.83%	0.607%
360	24.253	24.184	24.261	HHA	180465	8131417	23.15%	0.674%

Sum of corrected areas: 1206057713

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