

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091219\
 Data File : FE030448.D
 Signal(s) : FID1B.CH
 Acq On : 12 Sep 2019 16:38
 Sample : K4857-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.326	2.295	2.376	BH	44	-9654	-0.29%	-0.008%
2	2.391	2.376	2.415	PH	-444	-12001	-0.37%	-0.009%
3	2.421	2.415	2.521	PH	-587	-49135	-1.50%	-0.039%
4	2.536	2.521	2.549	PH	-844	-15859	-0.48%	-0.012%
5	2.560	2.549	2.570	PH	-399	-8821	-0.27%	-0.007%
6	2.585	2.570	2.601	PH	-370	-10165	-0.31%	-0.008%
7	2.621	2.601	2.747	PH	573	-74016	-2.26%	-0.058%
8	2.774	2.747	2.819	PH	-966	-53914	-1.65%	-0.042%
9	2.829	2.819	2.865	PH	-1426	-40057	-1.22%	-0.031%
10	2.876	2.865	2.969	PH	-1372	-94768	-2.89%	-0.074%
11	2.992	2.969	3.016	PH	-1390	-43023	-1.31%	-0.034%
12	3.034	3.016	3.083	PH	-1231	-59611	-1.82%	-0.047%
13	3.098	3.083	3.108	PH	-1571	-23251	-0.71%	-0.018%
14	3.124	3.108	3.209	PH	-1360	-94892	-2.90%	-0.074%
15	3.216	3.209	3.240	PH	-1594	-32964	-1.01%	-0.026%
16	3.298	3.240	3.389	PH	-969	-143112	-4.37%	-0.112%
17	3.425	3.389	3.434	PH	-1270	-40764	-1.24%	-0.032%
18	3.449	3.434	3.522	PH	-1208	-76413	-2.33%	-0.060%
19	3.556	3.522	3.624	PH	16562	111830	3.41%	0.088%
20	3.661	3.624	3.689	PH	-742	-38509	-1.18%	-0.030%
21	3.715	3.689	3.752	PH	-696	-36371	-1.11%	-0.029%
22	3.759	3.752	3.775	PH	-1199	-18177	-0.55%	-0.014%
23	3.791	3.775	3.834	PH	-255	-40663	-1.24%	-0.032%
24	3.874	3.834	3.894	PH	-1122	-47511	-1.45%	-0.037%
25	3.912	3.894	3.932	PH	-887	-26202	-0.80%	-0.021%
26	3.972	3.932	4.005	PH	-422	-39319	-1.20%	-0.031%
27	4.023	4.005	4.069	PH	-531	-34250	-1.05%	-0.027%
28	4.086	4.069	4.105	PH	-1023	-24696	-0.75%	-0.019%
29	4.139	4.105	4.198	PH	-518	-46235	-1.41%	-0.036%
30	4.238	4.198	4.269	PH	-731	-43058	-1.31%	-0.034%
31	4.298	4.269	4.345	PH	-794	-43260	-1.32%	-0.034%
32	4.397	4.345	4.432	PH	1829	63823	1.95%	0.050%
33	4.463	4.432	4.475	HH	1632	40343	1.23%	0.032%
34	4.506	4.475	4.551	HH	2538	95647	2.92%	0.075%
35	4.573	4.551	4.618	HH	2369	76348	2.33%	0.060%
36	4.628	4.618	4.658	HH	1632	34736	1.06%	0.027%

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37	4.674	4.658	4.690	HH	2111	32916	1.00%	0.026%
38	4.702	4.690	4.719	HH	1819	27291	0.83%	0.021%
39	4.729	4.719	4.758	HH	1567	29084	0.89%	0.023%
40	4.780	4.758	4.810	HH	1942	42528	1.30%	0.033%
41	4.832	4.810	4.860	HH	978	22137	0.68%	0.017%
42	4.876	4.860	4.897	HH	1077	16516	0.50%	0.013%
43	4.920	4.897	4.972	HH	713	22347	0.68%	0.018%
44	5.015	4.972	5.056	HH	1099	33148	1.01%	0.026%
45	5.064	5.056	5.086	HH	497	6598	0.20%	0.005%
46	5.111	5.086	5.132	HH	556	8943	0.27%	0.007%
47	5.169	5.132	5.186	HH	408	8207	0.25%	0.006%
48	5.211	5.186	5.248	HH	1428	24892	0.76%	0.020%
49	5.261	5.248	5.280	HH	407	4905	0.15%	0.004%
50	5.289	5.280	5.306	HH	155	1332	0.04%	0.001%
51	5.318	5.306	5.349	PH	320	2508	0.08%	0.002%
52	5.379	5.349	5.438	PH	1517	22482	0.69%	0.018%
53	5.455	5.438	5.486	PH	131	1821	0.06%	0.001%
54	5.521	5.486	5.549	PH	1778	29301	0.89%	0.023%
55	5.560	5.549	5.585	HH	450	7562	0.23%	0.006%
56	5.602	5.585	5.629	HH	340	4892	0.15%	0.004%
57	5.694	5.629	5.714	PH	335	5672	0.17%	0.004%
58	5.743	5.714	5.785	HH	622	13025	0.40%	0.010%
59	5.831	5.785	5.892	PH	1520	42769	1.31%	0.034%
60	5.908	5.892	5.918	HH	460	5730	0.17%	0.004%
61	5.960	5.918	5.994	HH	1420	38800	1.18%	0.030%
62	6.021	5.994	6.043	HH	5589	69410	2.12%	0.054%
63	6.072	6.043	6.152	HH	1103	53564	1.63%	0.042%
64	6.193	6.152	6.209	HH	853	21804	0.67%	0.017%
65	6.233	6.209	6.319	HH	1704	77666	2.37%	0.061%
66	6.347	6.319	6.369	HH	1359	29046	0.89%	0.023%
67	6.391	6.369	6.429	HH	1380	39178	1.20%	0.031%
68	6.492	6.429	6.532	HH	2512	94350	2.88%	0.074%
69	6.546	6.532	6.561	HH	1113	18197	0.56%	0.014%
70	6.577	6.561	6.591	HH	1309	20468	0.62%	0.016%
71	6.613	6.591	6.631	HH	1280	27021	0.82%	0.021%
72	6.658	6.631	6.682	HH	1816	42093	1.28%	0.033%
73	6.724	6.682	6.739	HH	1417	41940	1.28%	0.033%
74	6.759	6.739	6.778	HH	1909	34140	1.04%	0.027%
75	6.789	6.778	6.799	HH	1660	18670	0.57%	0.015%
76	6.832	6.799	6.843	HH	1841	44437	1.36%	0.035%
77	6.859	6.843	6.892	HH	2259	54022	1.65%	0.042%
78	6.911	6.892	6.929	HH	1757	34845	1.06%	0.027%
79	6.952	6.929	6.990	HH	2402	68507	2.09%	0.054%
80	7.016	6.990	7.052	HH	3045	75045	2.29%	0.059%
81	7.101	7.052	7.169	HH	2590	125100	3.82%	0.098%
82	7.187	7.169	7.209	HH	2751	51760	1.58%	0.041%
83	7.216	7.209	7.246	HH	1872	38357	1.17%	0.030%
84	7.257	7.246	7.269	HH	1632	21875	0.67%	0.017%
85	7.285	7.269	7.298	HH	1961	31403	0.96%	0.025%
86	7.314	7.298	7.324	HH	1882	28049	0.86%	0.022%
87	7.363	7.324	7.395	HH	2595	98459	3.00%	0.077%
88	7.415	7.395	7.465	HH	2778	97860	2.99%	0.077%
89	7.472	7.465	7.483	HH	2081	20920	0.64%	0.016%

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90	7.511	7.483	7.585	HH	4736	170238	5.20%	0.134%
91	7.603	7.585	7.615	HH	2321	40343	1.23%	0.032%
92	7.635	7.615	7.647	HH	3540	56787	1.73%	0.045%
93	7.661	7.647	7.688	HH	3825	74033	2.26%	0.058%
94	7.712	7.688	7.764	HH	4217	136365	4.16%	0.107%
95	7.788	7.764	7.802	HH	3158	62613	1.91%	0.049%
96	7.824	7.802	7.849	HH	6356	113294	3.46%	0.089%
97	7.858	7.849	7.876	HH	2750	40989	1.25%	0.032%
98	7.892	7.876	7.907	HH	2783	45570	1.39%	0.036%
99	7.923	7.907	7.945	HH	3816	69292	2.11%	0.054%
100	7.969	7.945	7.996	HH	4481	102468	3.13%	0.080%
101	8.022	7.996	8.067	HH	3052	115510	3.53%	0.091%
102	8.099	8.067	8.183	HH	8089	319125	9.74%	0.250%
103	8.196	8.183	8.222	HH	3732	75380	2.30%	0.059%
104	8.246	8.222	8.257	HH	12934	154302	4.71%	0.121%
105	8.275	8.257	8.320	HH	15013	451218	13.77%	0.354%
106	8.328	8.320	8.447	HH	10329	557705	17.02%	0.438%
107	8.471	8.447	8.516	HH	7720	220778	6.74%	0.173%
108	8.536	8.516	8.591	HH	10934	250913	7.66%	0.197%
109	8.607	8.591	8.624	HH	6053	94137	2.87%	0.074%
110	8.647	8.624	8.667	HH	4839	110571	3.37%	0.087%
111	8.704	8.667	8.732	HH	4220	135043	4.12%	0.106%
112	8.759	8.732	8.795	HH	3269	110216	3.36%	0.087%
113	8.843	8.795	8.916	HH	6186	245356	7.49%	0.193%
114	8.942	8.916	8.968	HH	3988	99446	3.04%	0.078%
115	9.012	8.968	9.077	HH	3382	157773	4.82%	0.124%
116	9.099	9.077	9.112	HH	2041	38936	1.19%	0.031%
117	9.126	9.112	9.139	HH	2075	30905	0.94%	0.024%
118	9.154	9.139	9.175	HH	2070	40544	1.24%	0.032%
119	9.209	9.175	9.242	HH	2674	80938	2.47%	0.064%
120	9.272	9.242	9.280	HH	2225	43409	1.32%	0.034%
121	9.299	9.280	9.335	HH	3124	74576	2.28%	0.059%
122	9.349	9.335	9.359	HH	1975	26376	0.80%	0.021%
123	9.372	9.359	9.414	HH	2153	58091	1.77%	0.046%
124	9.432	9.414	9.442	HH	2100	30747	0.94%	0.024%
125	9.450	9.442	9.472	HH	1914	30615	0.93%	0.024%
126	9.487	9.472	9.514	HH	1687	37970	1.16%	0.030%
127	9.534	9.514	9.579	HH	2890	67745	2.07%	0.053%
128	9.615	9.579	9.632	HH	2152	58393	1.78%	0.046%
129	9.650	9.632	9.688	HH	2297	67126	2.05%	0.053%
130	9.709	9.688	9.754	HH	3767	99242	3.03%	0.078%
131	9.766	9.754	9.835	HH	2118	87394	2.67%	0.069%
132	9.842	9.835	9.856	HH	1420	16627	0.51%	0.013%
133	9.883	9.856	9.945	HH	3529	115951	3.54%	0.091%
134	9.974	9.945	10.025	HH	2572	80439	2.45%	0.063%
135	10.045	10.025	10.062	HH	1976	35503	1.08%	0.028%
136	10.086	10.062	10.124	HH	2798	70853	2.16%	0.056%
137	10.147	10.124	10.164	HH	1752	37220	1.14%	0.029%
138	10.186	10.164	10.202	HH	1678	35285	1.08%	0.028%
139	10.221	10.202	10.253	HH	1970	51336	1.57%	0.040%
140	10.262	10.253	10.280	HH	1334	21254	0.65%	0.017%
141	10.304	10.280	10.332	HH	2024	47423	1.45%	0.037%

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142	10.371	10.332	10.391	HH	2063	62840	1.92%	0.049%
143	10.411	10.391	10.423	HH	2435	40830	1.25%	0.032%
144	10.442	10.423	10.465	HH	3621	67958	2.07%	0.053%
145	10.500	10.465	10.527	HH	3477	95962	2.93%	0.075%
146	10.552	10.527	10.585	HH	8841	141585	4.32%	0.111%
147	10.599	10.585	10.638	HH	2113	58690	1.79%	0.046%
148	10.681	10.638	10.704	HH	2156	79960	2.44%	0.063%
149	10.731	10.704	10.767	HH	3680	90293	2.76%	0.071%
150	10.781	10.767	10.796	HH	2470	37224	1.14%	0.029%
151	10.810	10.796	10.842	HH	2385	60533	1.85%	0.048%
152	10.899	10.842	10.928	HH	2996	130793	3.99%	0.103%
153	10.944	10.928	10.984	HH	2638	80254	2.45%	0.063%
154	11.002	10.984	11.019	HH	2316	45736	1.40%	0.036%
155	11.030	11.019	11.057	HH	2118	45371	1.38%	0.036%
156	11.076	11.057	11.102	HH	2301	54009	1.65%	0.042%
157	11.139	11.102	11.199	HH	3959	130664	3.99%	0.103%
158	11.226	11.199	11.279	HH	3042	110791	3.38%	0.087%
159	11.304	11.279	11.322	HH	3104	62979	1.92%	0.049%
160	11.353	11.322	11.369	HH	3723	78418	2.39%	0.062%
161	11.380	11.369	11.410	HH	3386	65055	1.99%	0.051%
162	11.441	11.410	11.479	HH	2615	92318	2.82%	0.072%
163	11.491	11.479	11.505	HH	2023	30706	0.94%	0.024%
164	11.534	11.505	11.554	HH	3757	83535	2.55%	0.066%
165	11.567	11.554	11.580	HH	2917	44389	1.35%	0.035%
166	11.611	11.580	11.718	HH	6633	303742	9.27%	0.238%
167	11.749	11.718	11.761	HH	2347	58326	1.78%	0.046%
168	11.779	11.761	11.790	HH	2835	44777	1.37%	0.035%
169	11.806	11.790	11.826	HH	4069	66748	2.04%	0.052%
170	11.844	11.826	11.868	HH	2674	62735	1.91%	0.049%
171	11.890	11.868	11.909	HH	3078	68504	2.09%	0.054%
172	11.925	11.909	11.939	HH	3372	51382	1.57%	0.040%
173	11.953	11.939	11.964	HH	2717	41213	1.26%	0.032%
174	12.004	11.964	12.059	HH	7373	297234	9.07%	0.233%
175	12.076	12.059	12.092	HH	6508	101357	3.09%	0.080%
176	12.112	12.092	12.238	HH	110096	2132163	65.07%	1.674%
177	12.258	12.238	12.345	HH	11148	395890	12.08%	0.311%
178	12.375	12.345	12.424	HH	5626	200013	6.10%	0.157%
179	12.444	12.424	12.465	HH	6645	116916	3.57%	0.092%
180	12.476	12.465	12.492	HH	3703	55833	1.70%	0.044%
181	12.519	12.492	12.611	HH	10314	332411	10.15%	0.261%
182	12.633	12.611	12.652	HH	3250	76326	2.33%	0.060%
183	12.696	12.652	12.707	HH	3799	110733	3.38%	0.087%
184	12.713	12.707	12.731	HH	3641	50636	1.55%	0.040%
185	12.760	12.731	12.786	HH	3698	113848	3.47%	0.089%
186	12.812	12.786	12.825	HH	3948	87515	2.67%	0.069%
187	12.890	12.825	13.032	HH	15636	783693	23.92%	0.615%
188	13.056	13.032	13.097	HH	10295	211254	6.45%	0.166%
189	13.157	13.097	13.172	HH	8109	253989	7.75%	0.199%
190	13.192	13.172	13.317	HH	9424	596810	18.21%	0.468%
191	13.337	13.317	13.425	HH	21968	739277	22.56%	0.580%
192	13.441	13.425	13.504	HH	7429	313120	9.56%	0.246%
193	13.522	13.504	13.579	HH	5954	237412	7.25%	0.186%
194	13.610	13.579	13.622	HH	11911	207347	6.33%	0.163%

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195	13.639	13.622	13.675	HH	18641	327569	10.00%	0.257%
196	13.695	13.675	13.754	HH	5611	240049	7.33%	0.188%
197	13.769	13.754	13.799	HH	4466	118358	3.61%	0.093%
198	13.860	13.799	13.894	HH	5485	271788	8.29%	0.213%
199	13.904	13.894	13.921	HH	4917	76490	2.33%	0.060%
200	13.937	13.921	13.948	HH	4994	79928	2.44%	0.063%
201	13.960	13.948	13.985	HH	5176	110227	3.36%	0.087%
202	14.003	13.985	14.019	HH	5124	98607	3.01%	0.077%
203	14.076	14.019	14.125	HH	9117	399541	12.19%	0.314%
204	14.134	14.125	14.178	HH	5223	156918	4.79%	0.123%
205	14.202	14.178	14.241	HH	22781	369286	11.27%	0.290%
206	14.265	14.241	14.315	HH	5797	227056	6.93%	0.178%
207	14.335	14.315	14.350	HH	5530	108267	3.30%	0.085%
208	14.377	14.350	14.399	HH	8076	191993	5.86%	0.151%
209	14.404	14.399	14.499	HH	6625	330612	10.09%	0.260%
210	14.541	14.499	14.610	HH	257605	3276546	100.00%	2.572%
211	14.645	14.610	14.688	HH	10209	333651	10.18%	0.262%
212	14.742	14.688	14.761	HH	20914	421684	12.87%	0.331%
213	14.774	14.761	14.795	HH	11170	173239	5.29%	0.136%
214	14.812	14.795	14.854	HH	6343	200962	6.13%	0.158%
215	14.865	14.854	14.879	HH	5115	76397	2.33%	0.060%
216	14.901	14.879	14.915	HH	5205	109367	3.34%	0.086%
217	14.940	14.915	14.965	HH	5044	147531	4.50%	0.116%
218	15.020	14.965	15.039	HH	6167	241307	7.36%	0.189%
219	15.077	15.039	15.101	HH	6263	210502	6.42%	0.165%
220	15.137	15.101	15.238	HH	122946	2640490	80.59%	2.073%
221	15.262	15.238	15.282	HH	25541	390813	11.93%	0.307%
222	15.296	15.282	15.315	HH	11379	181085	5.53%	0.142%
223	15.331	15.315	15.377	HH	10019	261603	7.98%	0.205%
224	15.397	15.377	15.427	HH	5552	162485	4.96%	0.128%
225	15.439	15.427	15.455	HH	5448	87594	2.67%	0.069%
226	15.476	15.455	15.506	HH	5652	169779	5.18%	0.133%
227	15.558	15.506	15.568	HH	6891	225876	6.89%	0.177%
228	15.582	15.568	15.603	HH	7241	140022	4.27%	0.110%
229	15.632	15.603	15.648	HH	6938	170371	5.20%	0.134%
230	15.678	15.648	15.719	HH	9269	324401	9.90%	0.255%
231	15.725	15.719	15.735	HH	6594	62742	1.91%	0.049%
232	15.761	15.735	15.804	HH	26036	476512	14.54%	0.374%
233	15.836	15.804	15.919	HH	9353	497495	15.18%	0.391%
234	15.944	15.919	15.979	HH	6684	234262	7.15%	0.184%
235	15.984	15.979	16.002	HH	6550	90954	2.78%	0.071%
236	16.017	16.002	16.028	HH	6797	102400	3.13%	0.080%
237	16.070	16.028	16.102	HH	8564	340003	10.38%	0.267%
238	16.120	16.102	16.131	HH	8366	135351	4.13%	0.106%
239	16.157	16.131	16.219	HH	32088	877998	26.80%	0.689%
240	16.244	16.219	16.295	HH	32461	640007	19.53%	0.502%
241	16.321	16.295	16.333	HH	8875	184286	5.62%	0.145%
242	16.347	16.333	16.385	HH	9380	261451	7.98%	0.205%
243	16.402	16.385	16.416	HH	7707	136673	4.17%	0.107%
244	16.463	16.416	16.502	HH	9576	442682	13.51%	0.347%
245	16.544	16.502	16.570	HH	9373	345898	10.56%	0.272%
246	16.596	16.570	16.611	HH	11844	242867	7.41%	0.191%

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247	16.626	16.611	16.662	HH	11239	326029	9.95%	0.256%
248	16.676	16.662	16.689	HH	11040	171447	5.23%	0.135%
249	16.711	16.689	16.734	HH	32484	528540	16.13%	0.415%
250	16.755	16.734	16.780	HH	31724	517865	15.81%	0.407%
251	16.798	16.780	16.826	HH	15875	339243	10.35%	0.266%
252	16.834	16.826	16.872	HH	9913	270218	8.25%	0.212%
253	16.921	16.872	16.932	HH	10206	351027	10.71%	0.276%
254	16.950	16.932	16.962	HH	10661	184125	5.62%	0.145%
255	16.995	16.962	17.017	HH	11212	353990	10.80%	0.278%
256	17.047	17.017	17.059	HH	11370	271419	8.28%	0.213%
257	17.098	17.059	17.138	HH	32012	887719	27.09%	0.697%
258	17.162	17.138	17.214	HH	52089	983921	30.03%	0.772%
259	17.230	17.214	17.241	HH	11682	185767	5.67%	0.146%
260	17.259	17.241	17.288	HH	12215	333648	10.18%	0.262%
261	17.300	17.288	17.315	HH	11601	183422	5.60%	0.144%
262	17.324	17.315	17.340	HH	11176	165674	5.06%	0.130%
263	17.370	17.340	17.378	HH	11643	256855	7.84%	0.202%
264	17.393	17.378	17.410	HH	12086	222249	6.78%	0.174%
265	17.442	17.410	17.469	HH	12185	405116	12.36%	0.318%
266	17.490	17.469	17.521	HH	12436	363029	11.08%	0.285%
267	17.564	17.521	17.574	HH	14387	418692	12.78%	0.329%
268	17.599	17.574	17.654	HH	33880	876878	26.76%	0.688%
269	17.696	17.654	17.719	HH	19351	580547	17.72%	0.456%
270	17.733	17.719	17.752	HH	15164	282698	8.63%	0.222%
271	17.763	17.752	17.809	HH	14012	451995	13.79%	0.355%
272	17.843	17.809	17.881	HH	16964	620568	18.94%	0.487%
273	17.903	17.881	17.918	HH	17802	355361	10.85%	0.279%
274	17.934	17.918	17.948	HH	18282	302939	9.25%	0.238%
275	17.974	17.948	18.005	HH	70323	1529070	46.67%	1.200%
276	18.022	18.005	18.085	HH	53955	1330150	40.60%	1.044%
277	18.101	18.085	18.111	HH	17364	253139	7.73%	0.199%
278	18.127	18.111	18.203	HH	20200	908909	27.74%	0.713%
279	18.235	18.203	18.267	HH	17192	585430	17.87%	0.460%
280	18.287	18.267	18.317	HH	16870	472990	14.44%	0.371%
281	18.333	18.317	18.345	HH	14983	247728	7.56%	0.194%
282	18.361	18.345	18.376	HH	15379	278823	8.51%	0.219%
283	18.427	18.376	18.478	HH	36029	1292363	39.44%	1.014%
284	18.488	18.478	18.501	HH	16373	225871	6.89%	0.177%
285	18.537	18.501	18.559	HH	23190	664524	20.28%	0.522%
286	18.583	18.559	18.663	HH	20276	1139395	34.77%	0.894%
287	18.710	18.663	18.736	HH	32545	925585	28.25%	0.727%
288	18.763	18.736	18.774	HH	19796	423714	12.93%	0.333%
289	18.810	18.774	18.898	HH	66115	2905557	88.68%	2.281%
290	18.926	18.898	18.936	HH	25882	542310	16.55%	0.426%
291	18.958	18.936	18.994	HH	64616	1251331	38.19%	0.982%
292	19.035	18.994	19.052	HH	24879	772856	23.59%	0.607%
293	19.074	19.052	19.155	HH	29870	1389922	42.42%	1.091%
294	19.215	19.155	19.230	HH	26958	990760	30.24%	0.778%
295	19.240	19.230	19.289	HH	24384	736487	22.48%	0.578%
296	19.322	19.289	19.384	HH	33051	1399466	42.71%	1.099%
297	19.413	19.384	19.434	HH	22165	636823	19.44%	0.500%
298	19.452	19.434	19.481	HH	22417	602999	18.40%	0.473%
299	19.508	19.481	19.545	HH	23626	838235	25.58%	0.658%

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300	19.580	19.545	19.613	HH	51180	1339592	40.88%	1.052%
301	19.624	19.613	19.671	HH	26290	845489	25.80%	0.664%
302	19.692	19.671	19.728	HH	25584	795827	24.29%	0.625%
303	19.746	19.728	19.760	HH	23317	445827	13.61%	0.350%
304	19.777	19.760	19.808	HH	23392	647437	19.76%	0.508%
305	19.840	19.808	19.895	HH	27036	1228735	37.50%	0.965%
306	19.954	19.895	19.989	HH	30050	1381119	42.15%	1.084%
307	20.001	19.989	20.029	HH	24168	576363	17.59%	0.452%
308	20.072	20.029	20.097	HH	23971	956361	29.19%	0.751%
309	20.124	20.097	20.173	HH	39642	1245068	38.00%	0.977%
310	20.215	20.173	20.255	HH	24555	1177822	35.95%	0.925%
311	20.317	20.255	20.384	HH	30701	2085354	63.64%	1.637%
312	20.412	20.384	20.458	HH	27672	1139728	34.78%	0.895%
313	20.487	20.458	20.549	HH	24944	1309993	39.98%	1.028%
314	20.560	20.549	20.565	HH	23473	229808	7.01%	0.180%
315	20.612	20.565	20.637	HH	24248	1039135	31.71%	0.816%
316	20.670	20.637	20.732	HH	28835	1429782	43.64%	1.122%
317	20.738	20.732	20.757	HH	23772	355180	10.84%	0.279%
318	20.784	20.757	20.851	HH	23969	1322967	40.38%	1.038%
319	20.874	20.851	20.895	HH	22915	602711	18.39%	0.473%
320	20.926	20.895	20.936	HH	22715	551381	16.83%	0.433%
321	20.978	20.936	21.021	HH	23388	1169510	35.69%	0.918%
322	21.067	21.021	21.171	HH	28204	2189727	66.83%	1.719%
323	21.193	21.171	21.272	HH	23794	1377191	42.03%	1.081%
324	21.294	21.272	21.324	HH	22257	678863	20.72%	0.533%
325	21.336	21.324	21.385	HH	21616	790253	24.12%	0.620%
326	21.424	21.385	21.461	HH	22060	983013	30.00%	0.772%
327	21.514	21.461	21.542	HH	25336	1123900	34.30%	0.882%
328	21.556	21.542	21.615	HH	22907	971794	29.66%	0.763%
329	21.621	21.615	21.637	HH	21281	270564	8.26%	0.212%
330	21.659	21.637	21.729	HH	21533	1161527	35.45%	0.912%
331	21.766	21.729	21.799	HH	20552	852506	26.02%	0.669%
332	21.837	21.799	21.869	HH	20294	848916	25.91%	0.666%
333	21.892	21.869	21.908	HH	20414	468090	14.29%	0.367%
334	21.920	21.908	21.931	HH	20424	287353	8.77%	0.226%
335	21.939	21.931	21.950	HH	20381	225320	6.88%	0.177%
336	22.020	21.950	22.055	HH	23774	1361612	41.56%	1.069%
337	22.075	22.055	22.129	HH	21177	913053	27.87%	0.717%
338	22.148	22.129	22.172	HH	20135	519030	15.84%	0.407%
339	22.208	22.172	22.225	HH	20560	645968	19.71%	0.507%
340	22.245	22.225	22.287	HH	20513	748296	22.84%	0.587%
341	22.319	22.287	22.343	HH	20326	678060	20.69%	0.532%
342	22.391	22.343	22.486	HH	20857	1738554	53.06%	1.365%
343	22.500	22.486	22.512	HH	19912	312203	9.53%	0.245%
344	22.529	22.512	22.552	HH	19886	467697	14.27%	0.367%
345	22.597	22.552	22.705	HH	21991	1839564	56.14%	1.444%
346	22.718	22.705	22.756	HH	19072	564425	17.23%	0.443%
347	22.769	22.756	22.779	HH	18535	260946	7.96%	0.205%
348	22.823	22.779	22.832	HH	18715	590245	18.01%	0.463%
349	22.849	22.832	22.866	HH	18759	386851	11.81%	0.304%
350	22.878	22.866	22.909	HH	18834	474449	14.48%	0.372%
351	22.931	22.909	22.970	HH	18898	690291	21.07%	0.542%

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352	22.988	22.970	23.001	HH	18704	342290	10.45%	0.269%
353	23.009	23.001	23.025	HH	18597	266107	8.12%	0.209%
354	23.083	23.025	23.154	HH	19395	1472799	44.95%	1.156%
355	23.198	23.154	23.209	HH	19063	616725	18.82%	0.484%
356	23.266	23.209	23.346	HH	20740	1581043	48.25%	1.241%
357	23.363	23.346	23.413	HH	18045	717628	21.90%	0.563%
358	23.429	23.413	23.459	HH	17726	481289	14.69%	0.378%
359	23.472	23.459	23.481	HH	17560	235009	7.17%	0.184%
360	23.496	23.481	23.501	HH	17615	213196	6.51%	0.167%
361	23.510	23.501	23.550	HH	17647	512726	15.65%	0.402%
362	23.570	23.550	23.585	HH	17594	371878	11.35%	0.292%
363	23.633	23.585	23.645	HH	17954	637251	19.45%	0.500%
364	23.656	23.645	23.688	HH	18089	462303	14.11%	0.363%
365	23.701	23.688	23.730	HH	17803	442735	13.51%	0.348%
366	23.753	23.730	23.795	HH	17941	696258	21.25%	0.547%
367	23.818	23.795	23.929	HH	17844	1408791	43.00%	1.106%
368	23.941	23.929	23.978	HH	17360	507081	15.48%	0.398%
369	24.039	23.978	24.175	HH	18462	2035906	62.14%	1.598%
370	24.186	24.175	24.195	HH	16796	207606	6.34%	0.163%

Sum of corrected areas: 127395573

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